

**Flood Control Project Maintenance
Levee Inspections**

Fall 2016 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin

LD0001G	Overall LMA Rating	Total LMA Miles						
Levee District No. 0001 (Glenn County)	M	12.23						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.96		0.96	7.85%				
Trim / Thin Trees	0.13		0.13	1.06%				
Encroachments	0.01		0.01	0.08%	0.37	1.18		
Animal Control	0.21	0.21	1.05	8.58%				
Slope Stability	0.02		0.02	0.16%				
Emergency Supplies & Equipment	0.12		0.12	0.98%				
Flood Preparedness & Training	0.12		0.12	0.98%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.19	0.04		
LMA Totals:	1.57	0.21	2.41	19.70%	0.56	1.22	0.00	0.00

LD0001S	Overall LMA Rating	Total LMA Miles						
Levee District No. 0001 (Sutter County)	U	16.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	32.16	0.02	32.24	200.11%				
Trim / Thin Trees	0.01		0.01	0.06%				
Encroachments					0.05	0.02		
Animal Control	0.01		0.01	0.06%				
Slope Stability	0.04		0.04	0.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.11	0.01		
LMA Totals:	32.22	0.02	32.30	200.48%	0.16	0.03	0.00	0.00

LD0002	Overall LMA Rating	Total LMA Miles						
Levee District No. 0002 (Glenn County)	U	4.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.43		0.43	8.78%	0.01			
Encroachments	0.05		0.05	1.02%	0.02			
Animal Control	0.21	0.13	0.73	14.90%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.20%				
Flood Preparedness & Training	0.05		0.05	1.02%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.21		0.21	4.29%				
DWR UCIP Field Study					0.13	0.01		
LMA Totals:	0.96	0.13	1.48	30.20%	0.16	0.01	0.00	0.00

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Sacramento River Basin (cont.)

LD0003	Overall LMA Rating	Total LMA Miles						
Levee District No. 0003 (Glenn County)	U	11.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation						0.03		
Trim / Thin Trees	0.36	0.01	0.40	3.34%				
Encroachments	0.15		0.15	1.25%	0.81	0.07		
Animal Control	0.41	1.27	5.49	45.86%				
Slope Stability	0.08	0.01	0.12	1.00%				
Erosion / Bank Caving		0.01	0.04	0.33%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.30		0.30	2.51%				
DWR UCIP Field Study					0.15			
LMA Totals:	1.30	1.30	6.50	54.30%	0.96	0.10	0.00	0.00

LD0009	Overall LMA Rating	Total LMA Miles						
Levee District No. 0009 (Sutter County)	A	6.25						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.35			
Animal Control	0.01		0.01	0.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.03		
LMA Totals:	0.01	0.00	0.01	0.16%	0.42	0.03	0.00	0.00

MA0001	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0001	A	16.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.27		0.27	1.61%	0.02	0.03		
Trim / Thin Trees	0.05		0.05	0.30%				
Encroachments					1.91	1.34		
Animal Control	0.01		0.01	0.06%				
Slope Stability	0.09		0.09	0.54%				
Erosion / Bank Caving	0.04		0.04	0.24%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.63		0.63	3.76%				
DWR UCIP Field Study					0.35	0.09		
LMA Totals:	1.09	0.00	1.09	6.50%	2.28	1.46	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

MA0003	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0003	A	5.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.20%				
Encroachments					0.05			
Animal Control	0.03		0.03	0.59%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.09		0.09	1.76%				
DWR UCIP Field Study					0.03	0.02		
LMA Totals:	0.13	0.00	0.13	2.54%	0.08	0.02	0.00	0.00

MA0004	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sacramento Maintenance Yard Maintenance Area 0004	M *	3.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments	0.01		0.01	0.29%	0.29	0.02		
Animal Control	0.01	0.01	0.05	1.44%				
Slope Stability	0.04		0.04	1.15%				
Erosion / Bank Caving	0.02		0.02	0.58%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
LMA Totals:	0.08	0.01	0.12	3.45% *	0.34	0.02	0.00	0.00

MA0005	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sutter Maintenance Yard Maintenance Area 0005	M *	32.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.06%	0.09	0.11		
Trim / Thin Trees	0.19		0.19	0.58%				
Encroachments	0.04		0.04	0.12%	4.92	0.17		
Animal Control	0.03	0.02	0.11	0.33%				
Slope Stability	0.09	0.01	0.13	0.40%				
Erosion / Bank Caving	0.02	0.01	0.06	0.18%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.30	0.02		
LMA Totals:	0.39	0.04	0.55	1.67% *	5.31	0.30	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Butte Creek LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
MA0005	M *	15.08						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.07%	0.09	0.11		
Trim / Thin Trees	0.16		0.16	1.06%				
Encroachments	0.01		0.01	0.07%	3.24	0.12		
Slope Stability	0.05		0.05	0.33%				
Erosion / Bank Caving	0.01	0.01	0.05	0.33%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.12			
<i>Unit Totals:</i>	0.24	0.01	0.28	1.86% *	3.45	0.23	0.00	0.00
Unit No. 02 Butte Creek RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
MA0005	M *	16.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.06%				
Trim / Thin Trees	0.03		0.03	0.18%				
Encroachments	0.03		0.03	0.18%	1.68	0.05		
Animal Control	0.03	0.02	0.11	0.68%				
Slope Stability	0.04	0.01	0.08	0.49%				
Erosion / Bank Caving	0.01		0.01	0.06%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.18	0.01		
<i>Unit Totals:</i>	0.15	0.03	0.27	1.66% *	1.86	0.06	0.00	0.00
Unit No. 03 Little Chico Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
MA0005	A	1.49						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study						0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.01	0.00	0.00
MA0007 Sutter Maintenance Yard Maintenance Area 0007	Overall LMA Rating	Total LMA Miles						
	M	11.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.12		0.12	1.01%				
Trim / Thin Trees		0.01	0.04	0.34%				
Encroachments					2.71	0.02		
Erosion / Bank Caving	1.70		1.70	14.29%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.23		0.23	1.93%				
DWR UCIP Field Study					0.28	0.02		
<i>LMA Totals:</i>	2.05	0.01	2.09	17.57%	2.99	0.04	0.00	0.00

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Sacramento River Basin (cont.)

MA0009	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sacramento Maintenance Yard Maintenance Area 0009	M *	19.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.11		0.11	0.57%	1.33	0.18		
Trim / Thin Trees	0.23	0.01	0.27	1.40%				
Encroachments	0.06		0.06	0.31%	2.65	0.08		
Animal Control	0.03	0.01	0.07	0.36%				
Slope Stability	0.26		0.26	1.34%				
Erosion / Bank Caving	0.04		0.04	0.21%				
Cracking							0.01	
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.39		0.39	2.02%				
DWR UCIP Field Study					0.75	0.13		
LMA Totals:	1.12	0.02	1.20	6.20% *	4.73	0.39	0.01	0.00

MA0012	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0012	M	11.06						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.80		0.80	7.23%				
Encroachments					0.05	2.28		
Animal Control	0.02		0.02	0.18%				
Slope Stability	0.01		0.01	0.09%				
Crown Surface / Depressions / Rutting	0.78	0.04	0.94	8.50%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.05		0.05	0.45%				
DWR UCIP Field Study					0.11	0.03		
LMA Totals:	1.66	0.04	1.82	16.45%	0.16	2.31	0.00	0.00

MA0013	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sutter Maintenance Yard Maintenance Area 0013	M *	41.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.53		1.53	3.73%	0.13			
Trim / Thin Trees	0.37	0.01	0.41	1.00%				
Encroachments	0.06		0.06	0.15%	12.21	0.26		
Animal Control	0.04	0.02	0.12	0.29%				
Slope Stability	0.04		0.04	0.10%				
Erosion / Bank Caving	0.03		0.03	0.07%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.01		0.01	0.02%				
DWR UCIP Field Study					0.51	0.08		
LMA Totals:	2.08	0.03	2.20	5.36% *	12.85	0.34	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Cherokee Canal RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
MA0013	M *	18.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.90		0.90	4.95%	0.07			
Trim / Thin Trees	0.04	0.01	0.08	0.44%				
Encroachments	0.01		0.01	0.06%	3.11	0.01		
Animal Control	0.01		0.01	0.06%				
Slope Stability	0.02		0.02	0.11%				
Erosion / Bank Caving	0.01		0.01	0.06%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.01		0.01	0.06%				
DWR UCIP Field Study					0.20	0.05		
<i>Unit Totals:</i>	1.00	0.01	1.04	5.72% *	3.38	0.06	0.00	0.00

Unit No. 02 Cherokee Canal LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
MA0013	M *	22.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.63		0.63	2.76%	0.06			
Trim / Thin Trees	0.33		0.33	1.45%				
Encroachments	0.05		0.05	0.22%	9.10	0.25		
Animal Control	0.03	0.02	0.11	0.48%				
Slope Stability	0.02		0.02	0.09%				
Erosion / Bank Caving	0.02		0.02	0.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.31	0.03		
<i>Unit Totals:</i>	1.08	0.02	1.16	5.08% *	9.47	0.28	0.00	0.00

MA0016 Sutter Maintenance Yard Maintenance Area 0016	Overall LMA Rating	Total LMA Miles						
	U	4.06						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.08		1.08	26.60%	0.04			
Encroachments					0.39	0.05		
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>LMA Totals:</i>	1.08	0.00	1.08	26.60%	0.45	0.05	0.00	0.00

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MA0017	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0017	U	3.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.10		0.10	2.58%				
Trim / Thin Trees	0.01	2.94	11.77	303.77%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.03		
LMA Totals:	0.11	2.94	11.87	306.35%	0.06	0.03	0.00	0.00

NA0001	Overall LMA Rating	Total LMA Miles						
American River Flood Control District	A	34.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	0.15%	0.73	0.38		
Encroachments					1.07	3.34		
Animal Control	0.02		0.02	0.06%				
Slope Stability	0.08		0.08	0.23%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.04		0.04	0.12%				
DWR UCIP Field Study					0.96	0.07		
LMA Totals:	0.19	0.00	0.19	0.55%	2.76	3.79	0.00	0.00

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Unit No. 01 Arcade Creek LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	2.08						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.01		0.01	0.48%	0.04	0.03			
Encroachments					0.30	0.27			
Slope Stability	0.04		0.04	1.92%					
Supplemental									
DWR UCIP Field Study					0.09	0.02			
Unit Totals:	0.05	0.00	0.05	2.40%	0.43	0.32	0.00	0.00	

Unit No. 02 Natomas E Canal LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	3.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Encroachments					0.02				
Animal Control	0.01		0.01	0.25%					
Slope Stability	0.03		0.03	0.76%					
Supplemental									
DWR UCIP Field Study					0.11	0.01			
Unit Totals:	0.04	0.00	0.04	1.02%	0.13	0.01	0.00	0.00	

Unit No. 03 American River RB		Overall Unit Rating	Total Unit Miles						
NA0001		A	2.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Encroachments					0.01				
Supplemental									
DWR UCIP Field Study					0.09				
Unit Totals:	0.00	0.00	0.00	0.00%	0.10	0.00	0.00	0.00	

Unit No. 04 American River LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	10.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.04		0.04	0.37%	0.58	0.20			
Encroachments					0.32	1.50			
Animal Control	0.01		0.01	0.09%					
Supplemental									
2015 USACE Erosion Survey, DRAFT	0.04		0.04	0.37%					
DWR UCIP Field Study					0.26	0.02			
Unit Totals:	0.09	0.00	0.09	0.83%	1.16	1.72	0.00	0.00	

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Unit No. 05 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	0.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.08	0.07		
Unit Totals:	0.00	0.00	0.00	0.00%	0.08	0.07	0.00	0.00
Unit No. 06 Linda Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	1.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
Unit Totals:	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00
Unit No. 07 Arcade Creek RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	1.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01	0.05		
Encroachments					0.04	0.19		
Slope Stability	0.01		0.01	0.52%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.02		
Unit Totals:	0.01	0.00	0.01	0.52%	0.08	0.26	0.00	0.00
Unit No. 08 Magpie Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	1.44						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation						0.03		
Encroachments					0.36	0.54		
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
Unit Totals:	0.00	0.00	0.00	0.00%	0.38	0.57	0.00	0.00
Unit No. 09 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	4.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments						0.22		
<i>Supplemental</i>								
DWR UCIP Field Study					0.12			
Unit Totals:	0.00	0.00	0.00	0.00%	0.13	0.22	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 10 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	3.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01	0.62		
<i>Supplemental</i>								
DWR UCIP Field Study					0.15			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.16	0.62	0.00	0.00
Unit No. 11 New Linda Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	0.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.00	0.00	0.00
Unit No. 12 American River LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	0.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.05	0.00	0.00	0.00
NA0002	Overall LMA Rating	Total LMA Miles						
Brannan Andrus Levee Maintenance District	U	17.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.44	0.68	3.16	18.00%	0.04	0.36		
Trim / Thin Trees	0.42	0.87	3.90	22.22%	0.01			
Encroachments	0.07	0.02	0.15	0.85%	0.37			
Animal Control	0.01	0.01	0.05	0.28%				
Slope Stability		0.01	0.04	0.23%				
Erosion / Bank Caving	0.01	0.01	0.05	0.28%				
<i>Interior Drainage & Piping Systems</i>								
Metal Pipes						0.01		
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.34	0.74	3.30	18.80%				
DWR UCIP Field Study					0.46	0.08		
<i>LMA Totals:</i>	1.29	2.34	10.65	60.67%	0.88	0.45	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles						
NA0002	U	6.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08	0.20	0.88	14.64%	0.02	0.10		
Trim / Thin Trees	0.12	0.03	0.24	3.99%				
Encroachments	0.01	0.01	0.05	0.83%	0.12			
Animal Control	0.01	0.01	0.05	0.83%				
Slope Stability		0.01	0.04	0.67%				
<i>Interior Drainage & Piping Systems</i>								
Metal Pipes						0.01		
<i>Supplemental</i>								
DWR UCIP Field Study					0.13	0.03		
<i>Unit Totals:</i>	0.22	0.26	1.26	20.96%	0.27	0.14	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
NA0002	U	11.54						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.36	0.48	2.28	19.75%	0.02	0.26		
Trim / Thin Trees	0.30	0.84	3.66	31.71%	0.01			
Encroachments	0.06	0.01	0.10	0.87%	0.25			
Erosion / Bank Caving	0.01	0.01	0.05	0.43%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.34	0.74	3.30	28.59%				
DWR UCIP Field Study					0.33	0.05		
<i>Unit Totals:</i>	1.07	2.08	9.39	81.35%	0.61	0.31	0.00	0.00

NA0003 Butte County Department of Public Works	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	M *	23.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.25		0.25	1.05%	0.17	0.14		
Trim / Thin Trees	0.64	0.04	0.80	3.36%				
Encroachments					0.56	0.59		
Animal Control	0.01		0.01	0.04%				
Slope Stability	0.06		0.06	0.25%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.06		0.06	0.25%				
DWR UCIP Field Study					0.49			
<i>LMA Totals:</i>	1.02	0.04	1.18	4.96% *	1.22	0.73	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Mud Creek RB	Overall Unit Rating	Total Unit Miles						
NA0003	A	6.80						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.29%	0.16	0.14		
Trim / Thin Trees	0.01		0.01	0.15%				
Encroachments					0.25	0.09		
Animal Control	0.01		0.01	0.15%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.06		0.06	0.88%				
DWR UCIP Field Study					0.10			
<i>Unit Totals:</i>	0.10	0.00	0.10	1.47%	0.51	0.23	0.00	0.00
Unit No. 02 Mud Creek LB	Overall Unit Rating	Total Unit Miles						
NA0003	A	7.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.75%	0.01			
Trim / Thin Trees	0.20		0.20	2.51%				
Encroachments					0.08	0.32		
Slope Stability	0.02		0.02	0.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.19			
<i>Unit Totals:</i>	0.28	0.00	0.28	3.52%	0.28	0.32	0.00	0.00
Unit No. 02A Channel Slough LB	Overall Unit Rating	Total Unit Miles						
NA0003	A	0.26						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 03 Sycamore and Sheep Hollow Creeks RB	Overall Unit Rating	Total Unit Miles						
NA0003	A	4.05						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.25%				
Trim / Thin Trees	0.01		0.01	0.25%				
Slope Stability	0.02		0.02	0.49%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.09			
<i>Unit Totals:</i>	0.04	0.00	0.04	0.99%	0.09	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 04 Sycamore and Dry Creeks RB	Overall Unit Rating	Total Unit Miles						
NA0003	M	2.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	1.05%				
Trim / Thin Trees	0.10	0.04	0.26	9.08%				
Encroachments					0.21	0.18		
<i>Supplemental</i>								
DWR UCIP Field Study					0.10			
<i>Unit Totals:</i>	0.13	0.04	0.29	10.13%	0.31	0.18	0.00	0.00

Unit No. 05 Big Chico Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0003	U	1.85						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.13		0.13	7.04%				
Trim / Thin Trees	0.32		0.32	17.34%				
Encroachments					0.02			
Slope Stability	0.02		0.02	1.08%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.47	0.00	0.47	25.47%	0.03	0.00	0.00	0.00

NA0004	Overall LMA Rating	Total LMA Miles						
Marysville Levee Commission	U	11.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.83		5.83	51.75%		1.91		
Encroachments					0.14		0.22	
Animal Control	0.04		0.04	0.36%				
Slope Stability	0.13		0.13	1.15%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.26	0.05		
<i>LMA Totals:</i>	6.00	0.00	6.00	53.26%	0.40	1.96	0.22	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Simmerly Slough LB	Overall Unit Rating	Total Unit Miles						
NA0004	A	3.23						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments							0.22	
Animal Control	0.03		0.03	0.93%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.01		
<i>Unit Totals:</i>	0.03	0.00	0.03	0.93%	0.06	0.01	0.22	0.00

Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles						
NA0004	A	1.25						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.04			
Animal Control	0.01		0.01	0.80%				
Slope Stability	0.05		0.05	4.02%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02	0.01		
<i>Unit Totals:</i>	0.06	0.00	0.06	4.82%	0.06	0.01	0.00	0.00

Unit No. 03 Yuba River RB	Overall Unit Rating	Total Unit Miles						
NA0004	U	6.79						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.83		5.83	85.91%		1.91		
Encroachments					0.10			
Slope Stability	0.08		0.08	1.18%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.18	0.03		
<i>Unit Totals:</i>	5.91	0.00	5.91	87.09%	0.28	1.94	0.00	0.00

NA0005	Overall LMA Rating	Total LMA Miles						
City of Sacramento	U	3.67						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.40		0.40	10.89%				
Trim / Thin Trees	0.54		0.54	14.70%				
Encroachments					0.41			
Animal Control	0.04	0.01	0.08	2.18%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	3.54%				
DWR UCIP Field Study					0.62	0.01		
<i>LMA Totals:</i>	1.11	0.01	1.15	31.31%	1.03	0.01	0.00	0.00

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Sacramento River Basin (cont.)

NA0006	Overall LMA Rating	Total LMA Miles						
Eastern Honcut Creek	U	1.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.97	0.08	3.29	226.02%				
Trim / Thin Trees	0.02	0.02	0.10	6.87%				
Encroachments					0.79			
Crown Surface / Depressions / Rutting		0.64	2.56	175.87%				
Operations & Maintenance Manuals	0.01		0.01	0.69%				
Emergency Supplies & Equipment	0.01		0.01	0.69%				
Flood Preparedness & Training	0.01		0.01	0.69%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
LMA Totals:	3.03	0.74	5.99	411.51%	0.84	0.00	0.00	0.00

NA0008	Overall LMA Rating	Total LMA Miles						
Knights Landing Ridge Drainage District	M	12.39						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.67		0.67	5.41%				
Encroachments					1.02	0.01		
Animal Control	0.04	0.01	0.08	0.65%				
Erosion / Bank Caving	0.01	0.02	0.09	0.73%				
Cracking	0.01		0.01	0.08%			0.01	
Crown Surface / Depressions / Rutting	0.02		0.02	0.16%				
Seepage / Sandboils								0.13
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.43		1.43	11.54%				
DWR UCIP Field Study					0.11	0.01		
LMA Totals:	2.18	0.03	2.30	18.57%	1.13	0.02	0.01	0.13

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Sacramento River Basin (cont.)

Unit No. 01 Knights Landing Ridge Cut RB	Overall Unit Rating	Total Unit Miles						
NA0008	M	6.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.67		0.67	10.54%				
Encroachments					0.80			
Animal Control	0.02		0.02	0.32%				
Erosion / Bank Caving	0.01	0.02	0.09	1.42%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.16%				
Seepage / Sandboils								0.13
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.15		0.15	2.36%				
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.86	0.02	0.94	14.79%	0.88	0.00	0.00	0.13

Unit No. 02 Knights Landing Ridge Cut LB	Overall Unit Rating	Total Unit Miles						
NA0008	U	6.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.22	0.01		
Animal Control	0.02	0.01	0.06	0.99%				
Cracking	0.01		0.01	0.17%			0.01	
Crown Surface / Depressions / Rutting	0.01		0.01	0.17%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.28		1.28	21.22%				
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	1.32	0.01	1.36	22.55%	0.25	0.02	0.01	0.00

NA0009	Overall LMA Rating	Total LMA Miles						
Lake County Watershed Protection District	M	9.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.23	0.07	0.51	5.15%	0.11	0.06		
Trim / Thin Trees	0.52		0.52	5.26%				
Encroachments	0.02		0.02	0.20%	0.78	0.19		
Animal Control	0.01		0.01	0.10%				
Slope Stability	0.04		0.04	0.40%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.25	0.02		
<i>LMA Totals:</i>	0.82	0.07	1.10	11.12%	1.14	0.27	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Middle Creek LB	Overall Unit Rating	Total Unit Miles						
NA0009	M	3.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.18	0.07	0.46	13.73%	0.08			
Trim / Thin Trees	0.15		0.15	4.48%				
Encroachments					0.50	0.03		
Slope Stability	0.04		0.04	1.19%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.37	0.07	0.65	19.40%	0.61	0.03	0.00	0.00

Unit No. 02 Middle Creek RB	Overall Unit Rating	Total Unit Miles						
NA0009	A	2.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.75%				
Trim / Thin Trees	0.19		0.19	7.13%				
Encroachments	0.02		0.02	0.75%	0.20	0.04		
<i>Supplemental</i>								
DWR UCIP Field Study					0.08	0.01		
<i>Unit Totals:</i>	0.23	0.00	0.23	8.64%	0.28	0.05	0.00	0.00

Unit No. 03 Scotts Creek LB	Overall Unit Rating	Total Unit Miles						
NA0009	A	1.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	1.47%		0.06		
Trim / Thin Trees	0.06		0.06	4.41%				
Encroachments						0.12		
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.08	0.00	0.08	5.88%	0.07	0.18	0.00	0.00

Unit No. 04 Page, Alley and Clover Creek Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0009	A	1.49						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.03			
Trim / Thin Trees	0.11		0.11	7.40%				
Encroachments					0.07			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01	0.01		
<i>Unit Totals:</i>	0.11	0.00	0.11	7.40%	0.11	0.01	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 05 Clover Creek and Clover Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0009	A	1.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.97%				
Trim / Thin Trees	0.01		0.01	0.97%				
Encroachments					0.01			
Animal Control	0.01		0.01	0.97%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.03	0.00	0.03	2.91%	0.07	0.00	0.00	0.00

NA0012	Overall LMA Rating	Total LMA Miles						
Solano County Public Works Mellin Levee	U	0.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees		0.01	0.04	6.75%				
Encroachments					0.69			
Crown Surface / Depressions / Rutting	0.44		0.44	74.21%				
<i>LMA Totals:</i>	0.44	0.01	0.48	80.96%	0.69	0.00	0.00	0.00

NA0015	Overall LMA Rating	Total LMA Miles						
Plumas County	U	3.25						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.44		6.44	198.17%				
Encroachments	0.01		0.01	0.31%	0.04			
Slope Stability	0.05	0.09	0.41	12.62%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>LMA Totals:</i>	6.50	0.09	6.86	211.09%	0.06	0.00	0.00	0.00

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Unit No. 01 North Fork Feather River LB	Overall Unit Rating	Total Unit Miles						
NA0015	U	1.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.78		3.78	199.81%				
Encroachments	0.01		0.01	0.53%	0.03			
Slope Stability	0.02	0.09	0.38	20.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	3.81	0.09	4.17	220.43%	0.04	0.00	0.00	0.00

Unit No. 02 North Fork Feather River RB	Overall Unit Rating	Total Unit Miles						
NA0015	U	1.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.66		2.66	195.88%				
Encroachments					0.01			
Slope Stability	0.03		0.03	2.21%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	2.69	0.00	2.69	198.08%	0.02	0.00	0.00	0.00

NA0016	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sacramento River West Side Levee District	M *	49.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.04%	0.20			
Trim / Thin Trees	0.22		0.22	0.44%				
Encroachments	0.02		0.02	0.04%	4.11	0.02		
Animal Control	0.03	0.02	0.11	0.22%				
Slope Stability	0.02		0.02	0.04%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.02%				
Seepage / Sandboils								1.72
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.56		0.56	1.13%				
DWR UCIP Field Study					0.38	0.02		
<i>LMA Totals:</i>	0.88	0.02	0.96	1.93% *	4.69	0.04	0.00	1.72

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Sacramento River Basin (cont.)

NA0018	Overall LMA Rating	Total LMA Miles						
California Department of Fish and Game Shea Levee	U	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.27		0.27	89.87%				
Trim / Thin Trees	0.05		0.05	16.64%				
Emergency Supplies & Equipment	0.01		0.01	3.33%				
Flood Preparedness & Training	0.01		0.01	3.33%				
<i>LMA Totals:</i>	0.34	0.00	0.34	113.18%	0.00	0.00	0.00	0.00

NA0019	Overall LMA Rating	Total LMA Miles						
Tehama County Flood Control and Water Conservation District	M	13.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.11		1.11	7.95%	0.05			
Trim / Thin Trees	0.03		0.03	0.22%				
Encroachments	0.08		0.08	0.57%	0.84	0.74		
Animal Control	0.01		0.01	0.07%				
Slope Stability	0.18		0.18	1.29%				
Erosion / Bank Caving	0.05	0.03	0.17	1.22%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.15		0.15	1.07%				
DWR UCIP Field Study					0.17	0.06		
<i>LMA Totals:</i>	1.61	0.03	1.73	12.39%	1.06	0.80	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Deer Creek LB	Overall Unit Rating	Total Unit Miles						
NA0019	A	4.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.95%				
Encroachments	0.01		0.01	0.24%	0.68	0.74		
Animal Control	0.01		0.01	0.24%				
Slope Stability	0.04		0.04	0.95%				
Erosion / Bank Caving	0.04		0.04	0.95%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.02		0.02	0.47%				
DWR UCIP Field Study					0.11	0.04		
<i>Unit Totals:</i>	0.16	0.00	0.16	3.79%	0.79	0.78	0.00	0.00

Unit No. 02 Deer Creek RB	Overall Unit Rating	Total Unit Miles						
NA0019	A	1.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.53%				
Encroachments	0.03		0.03	1.59%	0.06			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.05		0.05	2.65%				
DWR UCIP Field Study					0.01	0.01		
<i>Unit Totals:</i>	0.09	0.00	0.09	4.77%	0.07	0.01	0.00	0.00

Unit No. 04 Elder Creek LB	Overall Unit Rating	Total Unit Miles						
NA0019	M	3.98						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.46		0.46	11.55%				
Trim / Thin Trees	0.01		0.01	0.25%				
Encroachments	0.04		0.04	1.00%	0.09			
Slope Stability	0.14		0.14	3.52%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.06		0.06	1.51%				
DWR UCIP Field Study					0.02	0.01		
<i>Unit Totals:</i>	0.71	0.00	0.71	17.83%	0.11	0.01	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 05 Elder Creek RB	Overall Unit Rating	Total Unit Miles						
NA0019	M	3.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.61		0.61	15.75%	0.05			
Trim / Thin Trees	0.01		0.01	0.26%				
Encroachments					0.01			
Erosion / Bank Caving	0.01	0.03	0.13	3.36%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.02		0.02	0.52%				
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.65	0.03	0.77	19.89%	0.09	0.00	0.00	0.00

NA0021	Overall LMA Rating	Total LMA Miles						
Yolo County Department of Natural Resources	U	0.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.22	0.20	1.02	173.81%				
Trim / Thin Trees	0.03		0.03	5.11%				
Encroachments	0.02		0.02	3.41%	0.03			
Animal Control	0.03	0.02	0.11	18.74%				
Slope Stability	0.01		0.01	1.70%				
Operations & Maintenance Manuals	0.01		0.01	1.70%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>LMA Totals:</i>	0.32	0.22	1.20	204.49%	0.04	0.00	0.00	0.00

NA0022	Overall LMA Rating	Total LMA Miles						
Yolo County Service Area 6	U	5.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.54	0.43	3.26	55.57%	0.07	0.35		
Trim / Thin Trees	0.88	0.03	1.00	17.05%				
Encroachments	0.06	0.01	0.10	1.70%	1.32			
Animal Control	0.13	0.21	0.97	16.53%				
Slope Stability	0.04		0.04	0.68%				
Erosion / Bank Caving	0.03	0.01	0.07	1.19%				0.01
Operations & Maintenance Manuals	0.06		0.06	1.02%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.48		0.48	8.18%				
DWR UCIP Field Study					0.20	0.03		
<i>LMA Totals:</i>	3.22	0.69	5.98	101.94%	1.59	0.38	0.00	0.01

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Sacramento River Basin (cont.)

RD0003	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0003 Grand Island	M	28.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.04	0.30	2.24	7.80%	0.89	2.06		
Trim / Thin Trees	0.51	0.28	1.63	5.67%	0.01			
Encroachments	0.06	0.05	0.26	0.90%	0.55	0.08		
Slope Stability	0.01		0.01	0.04%				
Erosion / Bank Caving	0.01	0.09	0.37	1.29%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.43		0.43	1.50%				
DWR UCIP Field Study					0.69	0.07		
<i>LMA Totals:</i>	2.06	0.72	4.94	17.19%	2.14	2.21	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Left Bank Steamboat Slough LB	Overall Unit Rating	Total Unit Miles						
RD0003	U	10.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.13	0.19	0.89	8.13%	0.11	0.90		
Trim / Thin Trees	0.06	0.18	0.78	7.13%				
Encroachments	0.03	0.03	0.15	1.37%	0.06	0.03		
Slope Stability	0.01		0.01	0.09%				
Erosion / Bank Caving	0.01	0.09	0.37	3.38%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.26		0.26	2.38%				
DWR UCIP Field Study					0.24	0.01		
<i>Unit Totals:</i>	0.50	0.49	2.46	22.47%	0.41	0.94	0.00	0.00
Unit No. 02 Right Bank Sacramento River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0003	M *	17.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05	0.11	0.49	2.82%	0.78	1.16		
Trim / Thin Trees	0.45	0.07	0.73	4.21%	0.01			
Encroachments	0.03	0.02	0.11	0.63%	0.44	0.05		
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.17		0.17	0.98%				
DWR UCIP Field Study					0.45	0.06		
<i>Unit Totals:</i>	0.70	0.20	1.50	8.65% *	1.68	1.27	0.00	0.00
Unit No. 03 Cross Levee	Overall Unit Rating	Total Unit Miles						
RD0003	U	0.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.86		0.86	197.72%				
Trim / Thin Trees		0.03	0.12	27.59%				
Encroachments					0.05			
<i>Unit Totals:</i>	0.86	0.03	0.98	225.31%	0.05	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0010	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0010 Honcut	M *	21.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.57		0.57	2.61%	0.02			
Trim / Thin Trees	0.48		0.48	2.20%				
Encroachments					4.97			
Animal Control	0.46	0.03	0.58	2.66%				
Slope Stability							0.01	
<i>Supplemental</i>								
DWR UCIP Field Study					0.42	0.02		
<i>LMA Totals:</i>	1.51	0.03	1.63	7.47% *	5.41	0.02	0.01	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Simmerly Slough RB	Overall Unit Rating	Total Unit Miles						
RD0010	M	7.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.19		0.19	2.48%				
Trim / Thin Trees	0.26		0.26	3.40%				
Encroachments					0.66			
Animal Control	0.38	0.01	0.42	5.49%				
Slope Stability							0.01	
<i>Supplemental</i>								
DWR UCIP Field Study					0.19	0.02		
<i>Unit Totals:</i>	0.83	0.01	0.87	11.37%	0.85	0.02	0.01	0.00

Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles						
RD0010	M *	11.36	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.38		0.38	3.35%	0.02			
Trim / Thin Trees	0.22		0.22	1.94%				
Encroachments					4.17			
Animal Control	0.07	0.02	0.15	1.32%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.20			
<i>Unit Totals:</i>	0.67	0.02	0.75	6.60% *	4.39	0.00	0.00	0.00

Unit No. 03 Honcut Creek LB	Overall Unit Rating	Total Unit Miles						
RD0010	A	2.81						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.14			
Animal Control	0.01		0.01	0.36%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.36%	0.17	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0070	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0070 Meridian	A	23.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.04		0.04	0.17%				
Encroachments	0.01		0.01	0.04%	0.79	1.03		
Animal Control	0.02		0.02	0.09%				
Slope Stability	0.05		0.05	0.21%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	0.56%				
DWR UCIP Field Study					0.58	0.01		
<i>LMA Totals:</i>	0.25	0.00	0.25	1.07%	1.37	1.04	0.00	0.00
Unit No. 01 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles						
RD0070	A	7.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.13%	0.02	0.08		
Animal Control	0.01		0.01	0.13%				
Slope Stability	0.02		0.02	0.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.20			
<i>Unit Totals:</i>	0.04	0.00	0.04	0.51%	0.22	0.08	0.00	0.00
Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD0070	A	15.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.04		0.04	0.26%				
Encroachments					0.77	0.95		
Animal Control	0.01		0.01	0.07%				
Slope Stability	0.03		0.03	0.19%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	0.84%				
DWR UCIP Field Study					0.38	0.01		
<i>Unit Totals:</i>	0.21	0.00	0.21	1.36%	1.15	0.96	0.00	0.00

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Sacramento River Basin (cont.)

RD0108	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0108 River Farms	M *	20.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	0.10%	0.37			
Animal Control	0.01	0.01	0.05	0.24%				
Crown Surface / Depressions / Rutting	1.28		1.28	6.12%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.07		0.07	0.34%				
DWR UCIP Field Study					0.08			
<i>LMA Totals:</i>	1.38	0.01	1.42	6.79% *	0.45	0.00	0.00	0.00

RD0150	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0150 Merrit Island	M *	17.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.34%	0.52	0.82		
Trim / Thin Trees	0.02	0.01	0.06	0.34%				
Encroachments	0.12		0.12	0.68%	0.54	0.03		
Animal Control	0.01	0.01	0.05	0.28%				
Slope Stability	0.06		0.06	0.34%			0.02	
Erosion / Bank Caving	0.06	0.02	0.14	0.79%			0.05	0.02
Crown Surface / Depressions / Rutting	0.01		0.01	0.06%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.05		0.05	0.28%			9.39	
DWR UCIP Field Study					0.28	0.04		
<i>LMA Totals:</i>	0.39	0.04	0.55	3.10% *	1.34	0.89	9.46	0.02

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Sacramento River Basin (cont.)

Unit No. 01 Sutter Slough LB	Overall Unit Rating	Total Unit Miles						
RD0150	M	0.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	1.93%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.05		0.05	9.63%				
<i>Unit Totals:</i>	0.06	0.00	0.06	11.55%	0.00	0.00	0.00	0.00

Unit No. 02 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0150	A	7.81						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.26%	0.31	0.48		
Encroachments	0.06		0.06	0.77%	0.11	0.02		
Slope Stability	0.03		0.03	0.38%				
Erosion / Bank Caving	0.02		0.02	0.26%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.17	0.02		
<i>Unit Totals:</i>	0.13	0.00	0.13	1.66%	0.59	0.52	0.00	0.00

Unit No. 03 Elk Slough LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0150	M *	9.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.43%	0.21	0.34		
Trim / Thin Trees	0.02	0.01	0.06	0.64%				
Encroachments	0.05		0.05	0.53%	0.43	0.01		
Animal Control	0.01	0.01	0.05	0.53%				
Slope Stability	0.03		0.03	0.32%			0.02	
Erosion / Bank Caving	0.04	0.02	0.12	1.27%			0.05	0.02
Crown Surface / Depressions / Rutting	0.01		0.01	0.11%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT							9.39	
DWR UCIP Field Study					0.11	0.02		
<i>Unit Totals:</i>	0.20	0.04	0.36	3.82% *	0.75	0.37	9.46	0.02

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RD0307	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0307 Lisbon	U	6.56						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.07	0.17	0.75	11.43%				
Trim / Thin Trees	0.06		0.06	0.91%				
Encroachments	0.07	0.02	0.15	2.29%	0.05	0.10		
Animal Control	1.57	0.03	1.69	25.75%				
Flood Preparedness & Training	0.07		0.07	1.07%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.46		0.46	7.01%				
DWR UCIP Field Study					0.28	0.04		
LMA Totals:	2.30	0.22	3.18	48.46%	0.33	0.14	0.00	0.00

RD0341	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0341 Sherman Island	U	9.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.94	3.66	15.58	161.66%				
Trim / Thin Trees	0.21		0.21	2.18%				
Encroachments					0.03			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.04	0.38	1.56	16.19%				
DWR UCIP Field Study					0.45	0.01		
LMA Totals:	1.19	4.04	17.35	180.03%	0.48	0.01	0.00	0.00

Unit No. 01 Threemile Slough RB	Overall Unit Rating	Total Unit Miles						
RD0341	U	3.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.36	0.10	0.76	22.62%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.16			
Unit Totals:	0.36	0.10	0.76	22.62%	0.16	0.00	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD0341	U	6.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.58	3.56	14.82	236.08%				
Trim / Thin Trees	0.21		0.21	3.35%				
Encroachments					0.03			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.04	0.38	1.56	24.85%				
DWR UCIP Field Study					0.29	0.01		
Unit Totals:	0.83	3.94	16.59	264.28%	0.32	0.01	0.00	0.00

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Sacramento River Basin (cont.)

RD0349	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0349 Sutter Island	U	12.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.25	21.46	89.09	718.06%	0.10	0.18		
Trim / Thin Trees	0.39	0.01	0.43	3.47%				
Encroachments	0.02	0.03	0.14	1.13%	0.06	0.30		
Animal Control	0.18		0.18	1.45%				
Erosion / Bank Caving		0.01	0.04	0.32%				
Emergency Supplies & Equipment	0.12		0.12	0.97%				
Flood Preparedness & Training	0.12		0.12	0.97%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.69	0.16	1.33	10.72%				
DWR UCIP Field Study					0.49	0.02		
<i>LMA Totals:</i>	4.78	21.67	91.46	737.16%	0.65	0.50	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0349	U	1.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03	1.94	7.79	491.13%		0.18		
Trim / Thin Trees	0.29		0.29	18.28%				
Encroachments						0.01		
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.07		0.07	4.41%				
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.39	1.94	8.15	513.83%	0.06	0.19	0.00	0.00

Unit No. 02 Steamboat Slough RB	Overall Unit Rating	Total Unit Miles						
RD0349	U	4.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.95	5.87	26.43	611.97%	0.10			
Trim / Thin Trees	0.04		0.04	0.93%				
Encroachments	0.01		0.01	0.23%	0.05	0.17		
Animal Control	0.18		0.18	4.17%				
Erosion / Bank Caving		0.01	0.04	0.93%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.45	0.16	1.09	25.24%				
DWR UCIP Field Study					0.17	0.01		
<i>Unit Totals:</i>	3.63	6.04	27.79	643.46%	0.32	0.18	0.00	0.00

Unit No. 03 Sutter Slough LB	Overall Unit Rating	Total Unit Miles						
RD0349	U	6.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.27	13.65	54.87	843.89%				
Trim / Thin Trees	0.06	0.01	0.10	1.54%				
Encroachments	0.01	0.03	0.13	2.00%	0.01	0.12		
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.17		0.17	2.62%				
DWR UCIP Field Study					0.26	0.01		
<i>Unit Totals:</i>	0.51	13.69	55.27	850.04%	0.27	0.13	0.00	0.00

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Sacramento River Basin (cont.)

RD0369	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0369 Libby McNeil	U	0.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	7.72%	0.02			
Trim / Thin Trees	0.08		0.08	10.30%				
Encroachments	0.02	0.01	0.06	7.72%	0.01	0.01		
Emergency Supplies & Equipment	0.01		0.01	1.29%				
Flood Preparedness & Training	0.01		0.01	1.29%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.02		
LMA Totals:	0.18	0.01	0.22	28.32%	0.07	0.03	0.00	0.00

RD0501	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0501 Ryer Island	U	20.26						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	9.59	0.49	11.55	57.02%	0.30			
Trim / Thin Trees	1.25	0.01	1.29	6.37%				
Encroachments	0.01		0.01	0.05%	0.09	0.01		
Animal Control	1.54		1.54	7.60%				
Erosion / Bank Caving	0.01		0.01	0.05%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.26		0.26	1.28%				
DWR UCIP Field Study					0.57	0.06		
LMA Totals:	12.66	0.50	14.66	72.37%	0.96	0.07	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Steamboat Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	U	6.71						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	9.12	0.39	10.68	159.27%	0.28			
Trim / Thin Trees	0.76	0.01	0.80	11.93%				
Encroachments	0.01		0.01	0.15%		0.01		
Animal Control	0.51		0.51	7.61%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.19		0.19	2.83%				
DWR UCIP Field Study					0.15	0.02		
<i>Unit Totals:</i>	10.59	0.40	12.19	181.79%	0.43	0.03	0.00	0.00
Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles						
RD0501	A	3.56						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.02		0.02	0.56%				
Encroachments					0.09			
Animal Control	0.01		0.01	0.28%				
Erosion / Bank Caving	0.01		0.01	0.28%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.07		0.07	1.97%				
DWR UCIP Field Study					0.11	0.02		
<i>Unit Totals:</i>	0.11	0.00	0.11	3.09%	0.20	0.02	0.00	0.00
Unit No. 03 Miner Slough LB	Overall Unit Rating	Total Unit Miles						
RD0501	U	7.71						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.47	0.10	0.87	11.28%				
Trim / Thin Trees	0.45		0.45	5.84%				
Animal Control	1.02		1.02	13.23%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.23	0.01		
<i>Unit Totals:</i>	1.94	0.10	2.34	30.35%	0.23	0.01	0.00	0.00
Unit No. 04 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	A	2.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.02			
Trim / Thin Trees	0.02		0.02	0.88%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08	0.01		
<i>Unit Totals:</i>	0.02	0.00	0.02	0.88%	0.10	0.01	0.00	0.00

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Sacramento River Basin (cont.)

RD0536	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0536 Egbert	U	10.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.88	6.53	27.00	254.84%				
Trim / Thin Trees	0.02		0.02	0.19%				
Encroachments	0.01	0.04	0.17	1.60%	0.01	0.01		
Crown Surface / Depressions / Rutting	1.56	0.02	1.64	15.48%				
Operations & Maintenance Manuals	0.11		0.11	1.04%				
Emergency Supplies & Equipment	0.11		0.11	1.04%				
Flood Preparedness & Training	0.11		0.11	1.04%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.37		0.37	3.49%				
DWR UCIP Field Study					0.11	0.02		
<i>LMA Totals:</i>	3.16	6.59	29.52	278.63%	0.12	0.03	0.00	0.00
Unit No. 01 Lindsey Slough RB	Overall Unit Rating	Total Unit Miles						
RD0536	U	5.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		2.21	8.84	158.33%				
Trim / Thin Trees	0.02		0.02	0.36%				
Encroachments	0.01		0.01	0.18%	0.01	0.01		
Crown Surface / Depressions / Rutting	0.20	0.02	0.28	5.02%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.37		0.37	6.63%				
DWR UCIP Field Study					0.07	0.02		
<i>Unit Totals:</i>	0.60	2.23	9.52	170.51%	0.08	0.03	0.00	0.00
Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD0536	U	5.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.88	4.32	18.16	362.36%				
Encroachments		0.04	0.16	3.19%				
Crown Surface / Depressions / Rutting	1.36		1.36	27.14%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	2.24	4.36	19.68	392.68%	0.04	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0537	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0537 Lovdal	M	5.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.03			
Trim / Thin Trees	0.03		0.03	0.51%				
Encroachments	0.05		0.05	0.84%	0.09	0.18		
Animal Control	0.06	0.09	0.42	7.08%				
Slope Stability	0.05		0.05	0.84%				
Erosion / Bank Caving	0.09		0.09	1.52%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.05		0.05	0.84%				
DWR UCIP Field Study					0.07	0.01		
<i>LMA Totals:</i>	0.33	0.09	0.69	11.63%	0.19	0.19	0.00	0.00
Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0537	M	4.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.03			
Trim / Thin Trees	0.03		0.03	0.63%				
Encroachments	0.05		0.05	1.05%	0.09	0.18		
Animal Control	0.06	0.09	0.42	8.85%				
Slope Stability	0.04		0.04	0.84%				
Erosion / Bank Caving	0.09		0.09	1.90%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.05		0.05	1.05%				
DWR UCIP Field Study					0.07	0.01		
<i>Unit Totals:</i>	0.32	0.09	0.68	14.34%	0.19	0.19	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0537	A	1.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	0.84%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.84%	0.00	0.00	0.00	0.00
RD0551	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0551 Pearson	A	6.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.07			
Encroachments					0.02			
<i>Supplemental</i>								
DWR UCIP Field Study					0.13			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.22	0.00	0.00	0.00

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RD0554	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0554 Walnut Grove	U	1.13						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03	0.39	1.59	141.24%				
Trim / Thin Trees		0.05	0.20	17.77%				
Encroachments					0.01			
Erosion / Bank Caving		0.02	0.08	7.11%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.10		0.10	8.88%				
DWR UCIP Field Study					0.14	0.06		
LMA Totals:	0.13	0.46	1.97	174.99%	0.15	0.06	0.00	0.00

RD0556	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0556 Upper Andrus	U	11.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.32	8.06	34.56	308.56%	0.33	0.04		
Trim / Thin Trees	1.30	1.10	5.70	50.89%				
Encroachments	0.02	0.02	0.10	0.89%	0.32	0.10		
Animal Control	3.34		3.34	29.82%				
Slope Stability	0.01		0.01	0.09%				
Erosion / Bank Caving	0.02		0.02	0.18%				
Operations & Maintenance Manuals	0.11		0.11	0.98%				
Emergency Supplies & Equipment	0.11		0.11	0.98%				
Flood Preparedness & Training	0.11		0.11	0.98%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.32		1.32	11.79%				
DWR UCIP Field Study					0.22	0.02		
LMA Totals:	8.67	9.18	45.39	405.25%	0.87	0.16	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles						
RD0556	U	5.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.08	4.87	20.56	375.02%	0.05			
Trim / Thin Trees	0.01	1.10	4.41	80.44%				
Encroachments		0.02	0.08	1.46%	0.11	0.10		
Animal Control	3.34		3.34	60.92%				
Slope Stability	0.01		0.01	0.18%				
Erosion / Bank Caving	0.02		0.02	0.37%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.15		0.15	2.74%				
DWR UCIP Field Study					0.11	0.01		
<i>Unit Totals:</i>	4.61	5.99	28.57	521.12%	0.27	0.11	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD0556	U	5.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.24	3.19	14.00	244.84%	0.28	0.04		
Trim / Thin Trees	1.29		1.29	22.56%				
Encroachments	0.02		0.02	0.35%	0.21			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.17		1.17	20.46%				
DWR UCIP Field Study					0.11	0.01		
<i>Unit Totals:</i>	3.72	3.19	16.48	288.21%	0.60	0.05	0.00	0.00

RD0563	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0563 Tyler Island	U	12.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.10	1.87	10.58	87.40%	0.01	0.20		
Trim / Thin Trees	0.42	0.24	1.38	11.40%				
Encroachments	0.08	0.03	0.20	1.65%	0.11	0.02	0.11	
Animal Control	0.18	0.06	0.42	3.47%				
Slope Stability	0.06	0.01	0.10	0.83%				
Erosion / Bank Caving	0.02		0.02	0.17%				
Crown Surface / Depressions / Rutting	4.27		4.27	35.27%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	3.46	0.51	5.50	45.43%				
DWR UCIP Field Study					0.29	0.04		
<i>LMA Totals:</i>	11.59	2.72	22.47	185.61%	0.41	0.26	0.11	0.00

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RD0755	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0755 Randall	U	1.83						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		1.42	5.68	309.63%				
Trim / Thin Trees	0.01		0.01	0.55%				
Animal Control	1.34		1.34	73.05%				
Operations & Maintenance Manuals	0.02		0.02	1.09%				
Emergency Supplies & Equipment	0.02		0.02	1.09%				
Flood Preparedness & Training	0.02		0.02	1.09%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.08		0.08	4.36%				
DWR UCIP Field Study					0.07			
LMA Totals:	1.49	1.42	7.17	390.86%	0.07	0.00	0.00	0.00

RD0765	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0765 Glide	U	1.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.19	0.46	2.03	117.88%				
Trim / Thin Trees	0.69	0.44	2.45	142.27%				
Encroachments	0.02	0.03	0.14	8.13%	0.31	0.06		
Erosion / Bank Caving		0.01	0.04	2.32%				
Emergency Supplies & Equipment	0.02		0.02	1.16%				
Flood Preparedness & Training	0.02		0.02	1.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
LMA Totals:	0.93	0.94	4.69	272.35%	0.36	0.06	0.00	0.00

RD0784	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0784 Plumas Lake	A	33.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.89			
<i>Supplemental</i>								
DWR UCIP Field Study					0.11	0.01		
LMA Totals:	0.00	0.00	0.00	0.00%	3.00	0.01	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yuba River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	2.21						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.61			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.62	0.00	0.00	0.00

Unit No. 02A Feather River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	2.54						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 02B Feather River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	3.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.10			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.10	0.00	0.00	0.00

Unit No. 03A Bear River RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	0.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 03B Bear River RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	1.49						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 04 Interceptor Canal RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	6.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 05 Interceptor Canal LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	4.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.18			
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.23	0.01	0.00	0.00

Unit No. 06 South Dry Creek RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	0.25						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 07 Yuba River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	3.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 08 Three Rivers RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	1.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 09 Feather River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	5.71						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0785	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0785 Driver	U	5.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.55	1.23	6.47	116.21%	0.23			
Trim / Thin Trees	0.05	0.01	0.09	1.62%				
Encroachments	0.04		0.04	0.72%	0.13			
Animal Control	0.10	0.02	0.18	3.23%				
Slope Stability	0.06		0.06	1.08%				
Erosion / Bank Caving	0.02	0.01	0.06	1.08%				
Cracking	0.01		0.01	0.18%				
Crown Surface / Depressions / Rutting	0.26		0.26	4.67%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.01		
<i>LMA Totals:</i>	2.09	1.27	7.17	128.79%	0.42	0.01	0.00	0.00

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0785	U	2.26						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.24		1.24	54.97%	0.23			
Trim / Thin Trees	0.05	0.01	0.09	3.99%				
Encroachments	0.02		0.02	0.89%	0.11			
Animal Control	0.05	0.02	0.13	5.76%				
Slope Stability	0.03		0.03	1.33%				
Erosion / Bank Caving	0.01	0.01	0.05	2.22%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.44%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	1.41	0.04	1.57	69.59%	0.37	0.01	0.00	0.00

Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0785	U	3.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.31	1.23	5.23	157.94%				
Encroachments	0.02		0.02	0.60%	0.02			
Animal Control	0.05		0.05	1.51%				
Slope Stability	0.03		0.03	0.91%				
Erosion / Bank Caving	0.01		0.01	0.30%				
Cracking	0.01		0.01	0.30%				
Crown Surface / Depressions / Rutting	0.25		0.25	7.55%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.68	1.23	5.60	169.11%	0.05	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0787	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0787 Fair	A	4.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.23%				
Encroachments	0.01		0.01	0.23%	2.42			
Flood Preparedness & Training	0.04		0.04	0.90%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.29		0.29	6.52%				
DWR UCIP Field Study					0.01			
LMA Totals:	0.35	0.00	0.35	7.87%	2.43	0.00	0.00	0.00

RD0817	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0817 Carlin	U	8.99						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	10.30	0.26	11.34	126.14%	0.01			
Trim / Thin Trees	0.02		0.02	0.22%				
Encroachments					2.51			
Slope Stability							1.10	
Erosion / Bank Caving	0.01		0.01	0.11%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.26	0.08		
LMA Totals:	10.33	0.26	11.37	126.47%	2.78	0.08	1.10	0.00

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Sacramento River Basin (cont.)

Unit No. 01 South Dry Creek LB	Overall Unit Rating	Total Unit Miles						
RD0817	A	3.81						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.07			
<i>Supplemental</i>								
DWR UCIP Field Study					0.19	0.02		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.26	0.02	0.00	0.00
Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles						
RD0817	U	3.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.60		7.60	197.08%	0.01			
Encroachments					0.02			
Slope Stability							1.10	
Erosion / Bank Caving	0.01		0.01	0.26%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.02		
<i>Unit Totals:</i>	7.61	0.00	7.61	197.34%	0.07	0.02	1.10	0.00
Unit No. 03 South Dry Creek RB	Overall Unit Rating	Total Unit Miles						
RD0817	U	1.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.70	0.26	3.74	283.47%				
Trim / Thin Trees	0.02		0.02	1.52%				
Encroachments					0.42			
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.04		
<i>Unit Totals:</i>	2.72	0.26	3.76	284.98%	0.45	0.04	0.00	0.00
RD0827	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0827 Elkhorn	M *	4.12						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.81			
Animal Control	0.04		0.04	0.97%				
Slope Stability	0.02		0.02	0.49%				
Erosion / Bank Caving	0.02	0.02	0.10	2.43%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.01		
<i>LMA Totals:</i>	0.09	0.02	0.17	4.12% *	0.86	0.01	0.00	0.00

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Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0827	M *	1.34						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.30			
Animal Control	0.01		0.01	0.75%				
Slope Stability	0.01		0.01	0.75%				
Erosion / Bank Caving	0.02	0.01	0.06	4.47%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.04	0.01	0.08	5.97% *	0.32	0.00	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0827	M *	2.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.51			
Animal Control	0.03		0.03	1.08%				
Slope Stability	0.01		0.01	0.36%				
Erosion / Bank Caving		0.01	0.04	1.44%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.36%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	0.05	0.01	0.09	3.24% *	0.54	0.01	0.00	0.00
RD0900	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0900 West Sacramento	A	12.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08		0.08	0.62%				
Encroachments	0.06		0.06	0.46%	1.75	0.01		
Animal Control	0.01		0.01	0.08%				
Slope Stability	0.01		0.01	0.08%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.42		0.42	3.24%				
DWR UCIP Field Study					0.41			
<i>LMA Totals:</i>	0.58	0.00	0.58	4.47%	2.16	0.01	0.00	0.00

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Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0900	A	7.70						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Vegetation	0.08		0.08	1.04%				
Encroachments	0.04		0.04	0.52%	1.61	0.01		
Animal Control	0.01		0.01	0.13%				
Slope Stability	0.01		0.01	0.13%				
Supplemental								
2015 USACE Erosion Survey, DRAFT	0.42		0.42	5.45%				
DWR UCIP Field Study					0.17			
Unit Totals:	0.56	0.00	0.56	7.27%	1.78	0.01	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0900	A	5.26						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Encroachments	0.02		0.02	0.38%	0.14			
Supplemental								
DWR UCIP Field Study					0.24			
Unit Totals:	0.02	0.00	0.02	0.38%	0.38	0.00	0.00	0.00
RD0999	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0999	U	32.17						
Netherlands								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Vegetation	0.12	0.19	0.88	2.74%	0.40	0.45		
Trim / Thin Trees	1.86	1.92	9.54	29.66%	0.16	0.08		
Encroachments	0.11	0.04	0.27	0.84%	3.01	0.38		
Animal Control	0.12	0.01	0.16	0.50%				
Slope Stability	0.05	0.01	0.09	0.28%			0.02	
Erosion / Bank Caving		0.04	0.16	0.50%				
Crown Surface / Depressions / Rutting	2.76		2.76	8.58%				
Interior Drainage & Piping Systems								
Metal Pipes		0.01	0.04	0.12%				
Supplemental								
2015 USACE Erosion Survey, DRAFT	0.89	0.41	2.53	7.87%			9.48	
DWR UCIP Field Study					0.57	0.06		
LMA Totals:	5.91	2.63	16.43	51.08%	4.14	0.97	9.50	0.00

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Unit No. 01 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0999	M	15.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.01	0.04	0.26%	0.01			
Trim / Thin Trees	0.07	0.27	1.15	7.46%				
Encroachments	0.06		0.06	0.39%	0.75	0.28		
Animal Control	0.02	0.01	0.06	0.39%				
Slope Stability	0.04		0.04	0.26%			0.02	
Erosion / Bank Caving		0.02	0.08	0.52%				
Crown Surface / Depressions / Rutting	0.36		0.36	2.34%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.01		0.01	0.07%				
DWR UCIP Field Study					0.05	0.02		
<i>Unit Totals:</i>	0.56	0.31	1.80	11.68%	0.81	0.30	0.02	0.00

Unit No. 02 Miner Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	2.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.01	0.04	1.73%		0.01		
Trim / Thin Trees	0.03	0.09	0.39	16.90%				
Encroachments					0.06	0.05		
Animal Control	0.10		0.10	4.33%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.13	0.10	0.53	22.97%	0.14	0.06	0.00	0.00

Unit No. 03 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	3.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.27%		0.01		
Trim / Thin Trees	0.34	0.28	1.46	39.00%	0.02			
Encroachments		0.01	0.04	1.07%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.62	0.41	2.26	60.37%				
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.97	0.70	3.77	100.71%	0.06	0.01	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 04 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	1.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01	0.04	0.17	13.93%	0.09	0.16		
Trim / Thin Trees	0.28		0.28	22.95%	0.05			
Encroachments		0.01	0.04	3.28%	0.06	0.01		
Erosion / Bank Caving		0.02	0.08	6.56%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.26		0.26	21.31%				
DWR UCIP Field Study					0.14			
<i>Unit Totals:</i>	0.55	0.07	0.83	68.03%	0.34	0.17	0.00	0.00

Unit No. 05 Elk Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	9.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.10	0.13	0.62	6.54%	0.30	0.27		
Trim / Thin Trees	1.14	1.28	6.26	66.01%	0.09	0.08		
Encroachments	0.05	0.02	0.13	1.37%	2.14	0.04		
Slope Stability	0.01	0.01	0.05	0.53%				
Crown Surface / Depressions / Rutting	2.40		2.40	25.31%				
<i>Interior Drainage & Piping Systems</i>								
Metal Pipes		0.01	0.04	0.42%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT							9.48	
DWR UCIP Field Study					0.26	0.04		
<i>Unit Totals:</i>	3.70	1.45	9.50	100.18%	2.79	0.43	9.48	0.00

RD1000 Reclamation District No. 1000 Natomas	Overall LMA Rating	Total LMA Miles						
	A	41.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					6.07	0.77		
Trim / Thin Trees	0.79		0.79	1.89%				
Encroachments					8.07	0.31		
Slope Stability	0.01		0.01	0.02%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	0.31%				
DWR UCIP Field Study					0.17			
<i>LMA Totals:</i>	0.93	0.00	0.93	2.22%	14.31	1.08	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD1000	A	18.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					5.95	0.77		
Trim / Thin Trees	0.02		0.02	0.11%				
Encroachments					4.72	0.31		
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	0.71%				
DWR UCIP Field Study					0.05			
<i>Unit Totals:</i>	0.15	0.00	0.15	0.82%	10.72	1.08	0.00	0.00

Unit No. 02 American River RB	Overall Unit Rating	Total Unit Miles						
RD1000	U	2.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.77		0.77	33.16%				
Encroachments					1.76			
<i>Unit Totals:</i>	0.77	0.00	0.77	33.16%	1.76	0.00	0.00	0.00

Unit No. 03 Natomas East Canal RB	Overall Unit Rating	Total Unit Miles						
RD1000	A	16.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.12			
Encroachments					1.59			
Slope Stability	0.01		0.01	0.06%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.06%	1.71	0.00	0.00	0.00

Unit No. 04 Natomas Cross Canal LB	Overall Unit Rating	Total Unit Miles						
RD1000	A	4.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.12			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.12	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD1001	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1001 Nicolaus	A	43.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.28		1.28	2.93%	0.07	0.10		
Trim / Thin Trees	0.08		0.08	0.18%				
Encroachments	0.02		0.02	0.05%	2.87	0.03		
Animal Control	0.01		0.01	0.02%				
Slope Stability	0.16		0.16	0.37%				
Erosion / Bank Caving	0.02		0.02	0.05%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.85		1.85	4.23%				
DWR UCIP Field Study					0.25	0.02		
<i>LMA Totals:</i>	3.42	0.00	3.42	7.82%	3.19	0.15	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yankee Slough RB		Overall Unit Rating	Total Unit Miles						
RD1001		A	4.12						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation					0.05	0.02			
Trim / Thin Trees	0.01		0.01	0.24%					
Encroachments					0.14	0.01			
Slope Stability	0.01		0.01	0.24%					
Supplemental									
DWR UCIP Field Study					0.01				
Unit Totals:	0.02	0.00	0.02	0.49%	0.20	0.03	0.00	0.00	

Unit No. 02 Yankee Slough LB		Overall Unit Rating	Total Unit Miles						
RD1001		A	3.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation					0.01	0.01			
Encroachments					0.30	0.01			
Supplemental									
2015 USACE Erosion Survey, DRAFT	0.03		0.03	0.82%					
DWR UCIP Field Study					0.03				
Unit Totals:	0.03	0.00	0.03	0.82%	0.34	0.02	0.00	0.00	

Unit No. 03 Bear River LB		Overall Unit Rating	Total Unit Miles						
RD1001		A	12.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.08		0.08	0.64%					
Trim / Thin Trees	0.02		0.02	0.16%					
Encroachments	0.01		0.01	0.08%	0.85				
Animal Control	0.01		0.01	0.08%					
Slope Stability	0.10		0.10	0.80%					
Erosion / Bank Caving	0.01		0.01	0.08%					
Supplemental									
2015 USACE Erosion Survey, DRAFT	0.29		0.29	2.31%					
DWR UCIP Field Study					0.03				
Unit Totals:	0.52	0.00	0.52	4.14%	0.88	0.00	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 04 Feather River LB	Overall Unit Rating	Total Unit Miles						
RD1001	U	13.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.20		1.20	9.04%	0.01	0.07		
Trim / Thin Trees	0.04		0.04	0.30%				
Encroachments					0.12	0.01		
Slope Stability	0.05		0.05	0.38%				
Erosion / Bank Caving	0.01		0.01	0.08%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.50		1.50	11.30%				
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	2.80	0.00	2.80	21.10%	0.20	0.08	0.00	0.00

Unit No. 05 Natomas Cross Canal RB	Overall Unit Rating	Total Unit Miles						
RD1001	A	5.39						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.94			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.03		0.03	0.56%				
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.03	0.00	0.03	0.56%	0.98	0.00	0.00	0.00

Unit No. 06 East Side Canal RB	Overall Unit Rating	Total Unit Miles						
RD1001	A	4.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.21%				
Encroachments	0.01		0.01	0.21%	0.52			
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.02		
<i>Unit Totals:</i>	0.02	0.00	0.02	0.42%	0.59	0.02	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

RD1500	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 1500 Sutter Basin	M *	53.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.77		1.77	3.29%	0.09			
Trim / Thin Trees	0.02	0.01	0.06	0.11%				
Encroachments	0.06		0.06	0.11%	4.77	0.01		
Animal Control	0.07	0.04	0.23	0.43%				
Erosion / Bank Caving	0.03		0.03	0.06%				
Underseepage Relief Wells		0.01	0.04	0.07%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.10		1.10	2.04%				
DWR UCIP Field Study					0.48	0.01		
<i>LMA Totals:</i>	3.05	0.06	3.29	6.11% *	5.34	0.02	0.00	0.00
Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD1500	M *	33.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.77		1.77	5.34%	0.09			
Trim / Thin Trees	0.02	0.01	0.06	0.18%				
Encroachments	0.03		0.03	0.09%	4.77	0.01		
Animal Control	0.07	0.04	0.23	0.69%				
Erosion / Bank Caving	0.03		0.03	0.09%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.10		1.10	3.32%				
DWR UCIP Field Study					0.48	0.01		
<i>Unit Totals:</i>	3.02	0.05	3.22	9.71% *	5.34	0.02	0.00	0.00
Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD1500	M *	20.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.03		0.03	0.15%				
Underseepage Relief Wells		0.01	0.04	0.19%				
<i>Unit Totals:</i>	0.03	0.01	0.07	0.34% *	0.00	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD1600	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1600 Mull	U	14.69						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.63	0.04	5.79	39.41%				
Trim / Thin Trees	0.03		0.03	0.20%				
Encroachments	0.04	0.01	0.08	0.54%	0.11	0.01		
Animal Control	0.04		0.04	0.27%				
Slope Stability	0.17		0.17	1.16%				
Erosion / Bank Caving	0.44	0.01	0.48	3.27%				
Seepage / Sandboils								0.17
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.90		0.90	6.13%				
DWR UCIP Field Study					0.08	0.02		
<i>LMA Totals:</i>	7.25	0.06	7.49	50.98%	0.19	0.03	0.00	0.17
Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD1600	U	10.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.28	0.04	2.44	23.33%				
Trim / Thin Trees	0.03		0.03	0.29%				
Encroachments	0.02	0.01	0.06	0.57%	0.11	0.01		
Animal Control	0.04		0.04	0.38%				
Slope Stability	0.16		0.16	1.53%				
Erosion / Bank Caving	0.06	0.01	0.10	0.96%				
Seepage / Sandboils								0.17
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.90		0.90	8.61%				
DWR UCIP Field Study					0.08	0.01		
<i>Unit Totals:</i>	3.49	0.06	3.73	35.66%	0.19	0.02	0.00	0.17
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD1600	U	4.23						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.35		3.35	79.14%				
Encroachments	0.02		0.02	0.47%				
Slope Stability	0.01		0.01	0.24%				
Erosion / Bank Caving	0.38		0.38	8.98%				
<i>Supplemental</i>								
DWR UCIP Field Study						0.01		
<i>Unit Totals:</i>	3.76	0.00	3.76	88.82%	0.00	0.01	0.00	0.00

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Sacramento River Basin (cont.)

RD1601	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1601 Twitchell	A	2.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.07	0.00	0.00	0.00

RD1660	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1660 Tisdale	A	12.04						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.43	0.33		
Slope Stability	0.06		0.06	0.50%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.03		0.03	0.25%				
DWR UCIP Field Study					0.04			
<i>LMA Totals:</i>	0.09	0.00	0.09	0.75%	0.47	0.33	0.00	0.00

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD1660	A	2.94						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.42	0.33		
Slope Stability	0.05		0.05	1.70%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.03		0.03	1.02%				
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.08	0.00	0.08	2.72%	0.45	0.33	0.00	0.00

Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles						
RD1660	A	9.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Slope Stability	0.01		0.01	0.11%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.11%	0.02	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD2035	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2035 Conaway	M	12.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					6.36			
Flood Preparedness & Training	0.12		0.12	0.99%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.31		1.31	10.78%				
DWR UCIP Field Study					0.12	0.02		
<i>LMA Totals:</i>	1.43	0.00	1.43	11.77%	6.48	0.02	0.00	0.00
Unit No. 01 Cache Creek Settling Basin RB	Overall Unit Rating	Total Unit Miles						
RD2035	A	2.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.00	0.00	0.00
Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2035	M	7.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.98			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.31		1.31	17.17%				
DWR UCIP Field Study					0.05	0.01		
<i>Unit Totals:</i>	1.31	0.00	1.31	17.17%	4.03	0.01	0.00	0.00
Unit No. 03 Willow Slough Bypass LB	Overall Unit Rating	Total Unit Miles						
RD2035	A	2.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.38			
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.41	0.01	0.00	0.00

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Sacramento River Basin (cont.)

RD2060	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2060 Hastings	U	15.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	10.93		10.93	69.85%				
Encroachments					1.68			
Slope Stability	0.01		0.01	0.06%				
Repair Gates	0.01		0.01	0.06%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.85		0.85	5.43%				
DWR UCIP Field Study					0.09			
<i>LMA Totals:</i>	11.80	0.00	11.80	75.41%	1.77	0.00	0.00	0.00
Unit No. 01 Lindsey Slough LB	Overall Unit Rating	Total Unit Miles						
RD2060	U	6.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	9.97		9.97	143.02%				
Repair Gates	0.01		0.01	0.14%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	9.98	0.00	9.98	143.16%	0.03	0.00	0.00	0.00
Unit No. 02 Ulatis Creek RB	Overall Unit Rating	Total Unit Miles						
RD2060	A	3.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.07		0.07	1.92%				
Encroachments					1.68			
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.07	0.00	0.07	1.92%	1.71	0.00	0.00	0.00
Unit No. 03 Cache Slough RB	Overall Unit Rating	Total Unit Miles						
RD2060	U	5.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.89		0.89	17.68%				
Slope Stability	0.01		0.01	0.20%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.85		0.85	16.89%				
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	1.75	0.00	1.75	34.76%	0.03	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD2068	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2068 Yolano	A	8.71						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.35		0.35	4.02%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.13	0.01		
LMA Totals:	0.35	0.00	0.35	4.02%	0.13	0.01	0.00	0.00
Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2068	A	5.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.35		0.35	6.38%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
Unit Totals:	0.35	0.00	0.35	6.38%	0.04	0.01	0.00	0.00
Unit No. 02 Back Levee LB	Overall Unit Rating	Total Unit Miles						
RD2068	A	3.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.09			
Unit Totals:	0.00	0.00	0.00	0.00%	0.09	0.00	0.00	0.00
RD2098	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2098 Cache and Haas Slough	U	10.91						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.59	0.49	3.55	32.55%				
Encroachments	0.03		0.03	0.28%	0.01			
Slope Stability	0.14	0.01	0.18	1.65%				
Erosion / Bank Caving	0.07		0.07	0.64%				
Repair Gates		0.02	0.08	0.73%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.69		0.69	6.33%				
DWR UCIP Field Study					0.16	0.05		
LMA Totals:	2.52	0.52	4.60	42.18%	0.17	0.05	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2098	A	3.60						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.11		0.11	3.06%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.11	0.00	0.11	3.06%	0.07	0.00	0.00	0.00
Unit No. 01A Cross Levee RB	Overall Unit Rating	Total Unit Miles						
RD2098	A	0.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles						
RD2098	U	1.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.14	0.25	1.14	60.18%				
Encroachments	0.02		0.02	1.06%	0.01			
Erosion / Bank Caving	0.02		0.02	1.06%				
Repair Gates		0.02	0.08	4.22%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.18	0.27	1.26	66.52%	0.05	0.00	0.00	0.00
Unit No. 03 Haas Slough RB	Overall Unit Rating	Total Unit Miles						
RD2098	U	1.94						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.34	0.24	2.30	118.79%				
Encroachments	0.01		0.01	0.52%				
Slope Stability	0.14	0.01	0.18	9.30%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.39		0.39	20.14%				
DWR UCIP Field Study					0.01	0.02		
<i>Unit Totals:</i>	1.88	0.25	2.88	148.74%	0.01	0.02	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 04 Back Levee LB	Overall Unit Rating	Total Unit Miles						
RD2098	M	2.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Erosion / Bank Caving	0.05		0.05	1.69%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.30		0.30	10.16%				
DWR UCIP Field Study					0.04	0.03		
<i>Unit Totals:</i>	0.35	0.00	0.35	11.86%	0.04	0.03	0.00	0.00

RD2103 Reclamation District No. 2103 Wheatland Vicinity	Overall LMA Rating	Total LMA Miles						
	M	9.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.72		1.72	18.05%				
Encroachments					0.50			
Animal Control	0.02		0.02	0.21%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.20	0.02		
<i>LMA Totals:</i>	1.74	0.00	1.74	18.26%	0.70	0.02	0.00	0.00

Unit No. 01 South Dry Creek LB	Overall Unit Rating	Total Unit Miles						
RD2103	A	4.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.48			
Animal Control	0.02		0.02	0.43%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.11	0.01		
<i>Unit Totals:</i>	0.02	0.00	0.02	0.43%	0.59	0.01	0.00	0.00

Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles						
RD2103	U	4.88						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.72		1.72	35.23%				
Encroachments					0.02			
<i>Supplemental</i>								
DWR UCIP Field Study					0.09	0.01		
<i>Unit Totals:</i>	1.72	0.00	1.72	35.23%	0.11	0.01	0.00	0.00

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Sacramento River Basin (cont.)

RD2104	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2104 Peters Pocket Tract	U	6.85							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	14.02	1.86	21.46	313.36%					
Trim / Thin Trees	0.01		0.01	0.15%					
Encroachments						0.01			
Slope Stability	0.01		0.01	0.15%					
Erosion / Bank Caving	0.15	0.02	0.23	3.36%					
Crown Surface / Depressions / Rutting	6.67		6.67	97.40%					
Repair Gates	0.02	0.02	0.10	1.46%					
Emergency Supplies & Equipment	0.07		0.07	1.02%					
Flood Preparedness & Training	0.07		0.07	1.02%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06	0.04			
<i>LMA Totals:</i>	21.02	1.90	28.62	417.91%	0.06	0.05	0.00	0.00	

ST0001	Overall LMA Rating	Total LMA Miles							
Sacramento Maintenance Yard Cache Creek	A	25.43							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.26		0.26	1.02%	0.29				
Encroachments	0.01		0.01	0.04%	2.00				
Animal Control	0.02		0.02	0.08%					
Slope Stability	0.01		0.01	0.04%					
Erosion / Bank Caving	0.02		0.02	0.08%					
<i>Supplemental</i>									
2015 USACE Erosion Survey, DRAFT	0.07		0.07	0.28%					
DWR UCIP Field Study					0.07				
<i>LMA Totals:</i>	0.39	0.00	0.39	1.53%	2.36	0.00	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0001	A	11.69						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.26		0.26	2.22%	0.20			
Encroachments					1.41			
Animal Control	0.02		0.02	0.17%				
Slope Stability	0.01		0.01	0.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.29	0.00	0.29	2.48%	1.68	0.00	0.00	0.00

Unit No. 02 South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0001	A	11.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.09			
Encroachments	0.01		0.01	0.09%	0.59			
Erosion / Bank Caving	0.02		0.02	0.17%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.07		0.07	0.61%				
<i>Unit Totals:</i>	0.10	0.00	0.10	0.87%	0.68	0.00	0.00	0.00

Unit No. 04 East Training Levee of Cache Creek Settling Basin LB	Overall Unit Rating	Total Unit Miles						
ST0001	A	2.26						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

ST0002 Sutter Maintenance Yard East Levee Sutter Bypass	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	M *	21.68						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.32		0.32	1.48%				
Encroachments						0.01		
Animal Control	0.03	0.01	0.07	0.32%				
Slope Stability	0.03		0.03	0.14%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.03		0.03	0.14%				
DWR UCIP Field Study					0.11	0.03		
<i>LMA Totals:</i>	0.41	0.01	0.45	2.08% *	0.11	0.04	0.00	0.00

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Sacramento River Basin (cont.)

ST0003	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sutter Maintenance Yard East Levee Sacramento River	M *	26.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.83		0.83	3.10%	0.01			
Trim / Thin Trees	0.07		0.07	0.26%				
Encroachments					1.83	0.06		
Animal Control	0.08	0.01	0.12	0.45%				
Slope Stability	0.05		0.05	0.19%				
Erosion / Bank Caving	0.02		0.02	0.08%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.36		0.36	1.34%				
DWR UCIP Field Study					0.38	0.11		
<i>LMA Totals:</i>	1.41	0.01	1.45	5.41% *	2.22	0.17	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
ST0003	M *	19.85						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	0.25%	0.01			
Trim / Thin Trees	0.04		0.04	0.20%				
Encroachments					1.24	0.06		
Animal Control	0.08	0.01	0.12	0.60%				
Slope Stability	0.04		0.04	0.20%				
Erosion / Bank Caving	0.01		0.01	0.05%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.36		0.36	1.81%				
DWR UCIP Field Study					0.37	0.11		
<i>Unit Totals:</i>	0.58	0.01	0.62	3.12% *	1.62	0.17	0.00	0.00
Unit No. 02 Colusa Bypass RB	Overall Unit Rating	Total Unit Miles						
ST0003	A	2.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.18		0.18	8.19%				
Trim / Thin Trees	0.02		0.02	0.91%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.20	0.00	0.20	9.10%	0.01	0.00	0.00	0.00
Unit No. 03 Colusa Bypass LB	Overall Unit Rating	Total Unit Miles						
ST0003	U	2.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.60		0.60	26.23%				
Trim / Thin Trees	0.01		0.01	0.44%				
Slope Stability	0.01		0.01	0.44%				
Erosion / Bank Caving	0.01		0.01	0.44%				
<i>Unit Totals:</i>	0.63	0.00	0.63	27.54%	0.00	0.00	0.00	0.00
Unit No. 04 Moulton Bypass RB	Overall Unit Rating	Total Unit Miles						
ST0003	A	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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Sacramento River Basin (cont.)

Unit No. 05 Moulton Bypass LB	Overall Unit Rating	Total Unit Miles						
ST0003	A	2.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.59			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.59	0.00	0.00	0.00

ST0004 Sacramento Maintenance Yard East Levee Yolo Bypass	Overall LMA Rating	Total LMA Miles						
	A	2.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.50%				
Erosion / Bank Caving							0.01	
Crown Surface / Depressions / Rutting	0.13		0.13	6.46%				
<i>LMA Totals:</i>	0.14	0.00	0.14	6.95%	0.00	0.00	0.01	0.00

ST0005 Sutter Maintenance Yard Hamilton Bend	Overall LMA Rating	Total LMA Miles						
	U	3.39						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.15	0.01	1.19	35.06%				
Trim / Thin Trees	1.36	0.71	4.20	123.73%				
Encroachments					0.85			
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>LMA Totals:</i>	2.51	0.72	5.39	158.79%	0.87	0.00	0.00	0.00

ST0006 Sutter Maintenance Yard Nelson Bend	Overall LMA Rating	Total LMA Miles						
	U	0.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06	0.84	3.42	687.99%				
Encroachments						0.10		
<i>LMA Totals:</i>	0.06	0.84	3.42	687.99%	0.00	0.10	0.00	0.00

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Sacramento River Basin (cont.)

ST0007	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Putah Creek	M	16.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.37	0.10	1.77	10.84%				
Trim / Thin Trees	0.07		0.07	0.43%				
Encroachments	0.19		0.19	1.16%	1.57	0.39		
Animal Control	0.35		0.35	2.14%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	0.80%				
DWR UCIP Field Study					0.21			
<i>LMA Totals:</i>	2.11	0.10	2.51	15.37%	1.78	0.39	0.00	0.00
Unit No. 01 Putah Creek or North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0007	A	8.79						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.51			
Animal Control	0.03		0.03	0.34%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.13		0.13	1.48%				
DWR UCIP Field Study					0.10			
<i>Unit Totals:</i>	0.16	0.00	0.16	1.82%	1.61	0.00	0.00	0.00
Unit No. 02 Putah Creek or South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0007	U	7.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.37	0.10	1.77	23.46%				
Trim / Thin Trees	0.07		0.07	0.93%				
Encroachments	0.19		0.19	2.52%	0.06	0.39		
Animal Control	0.32		0.32	4.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.11			
<i>Unit Totals:</i>	1.95	0.10	2.35	31.14%	0.17	0.39	0.00	0.00
ST0008	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Sacramento Bypass	A	3.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	0.57%				
Animal Control	0.02		0.02	0.57%				
Slope Stability	0.01		0.01	0.28%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>LMA Totals:</i>	0.05	0.00	0.05	1.42%	0.02	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento Bypass or North Levee RB		Overall Unit Rating	Total Unit Miles						
		A	1.74						
ST0008									
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Encroachments		0.01		0.01	0.58%				
Animal Control		0.01		0.01	0.58%				
Slope Stability		0.01		0.01	0.58%				
Supplemental									
DWR UCIP Field Study						0.02			
Unit Totals:		0.03	0.00	0.03	1.73%	0.02	0.00	0.00	0.00

Unit No. 02 Sacramento Bypass or South Levee LB	Overall Unit Rating	Total Unit Miles							
ST0008	A	1.79							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Encroachments	0.01		0.01	0.56%					
Animal Control	0.01		0.01	0.56%					
Unit Totals:	0.02	0.00	0.02	1.12%	0.00	0.00	0.00	0.00	

ST0009		Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Sutter Maintenance Yard Tisdale Bypass									
Rated Item		Maintenance Deficiency				Enforcement		Design & System Obsolescence	
		M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee									
Vegetation		0.01		0.01	0.11%				
Encroachments						2.07			
Animal Control		0.01	0.01	0.05	0.56%				
Erosion / Bank Caving		0.06		0.06	0.67%				
Supplemental									
DWR UCIP Field Study						0.05			
LMA Totals:		0.08	0.01	0.12	1.34% *	2.12	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Tisdale Bypass LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
ST0009	M *	4.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.22%				
Encroachments					1.92			
Animal Control	0.01	0.01	0.05	1.11%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.02	0.01	0.06	1.33% *	1.95	0.00	0.00	0.00
Unit No. 02 Tisdale Bypass RB	Overall Unit Rating	Total Unit Miles						
ST0009	A	4.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.15			
Erosion / Bank Caving	0.06		0.06	1.35%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.06	0.00	0.06	1.35%	0.17	0.00	0.00	0.00
ST0010	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Wadsworth Canal	U	9.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.02	0.01	0.06	0.65%				
Slope Stability	0.03		0.03	0.33%				
Erosion / Bank Caving	0.55	0.01	0.59	6.40%				
Cracking							0.01	
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	3.04		3.04	32.96%				
DWR UCIP Field Study					0.13	0.01		
<i>LMA Totals:</i>	3.64	0.02	3.72	40.33%	0.13	0.01	0.01	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Wadsworth Canal LB	Overall Unit Rating	Total Unit Miles						
ST0010	U	4.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.22%				
Erosion / Bank Caving	0.13	0.01	0.17	3.67%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.52		1.52	32.86%				
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	1.66	0.01	1.70	36.75%	0.06	0.00	0.00	0.00
Unit No. 02 Wadsworth Canal RB	Overall Unit Rating	Total Unit Miles						
ST0010	U	4.60						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01	0.01	0.05	1.09%				
Slope Stability	0.03		0.03	0.65%				
Erosion / Bank Caving	0.42		0.42	9.13%				
Cracking							0.01	
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	1.52		1.52	33.06%				
DWR UCIP Field Study					0.07	0.01		
<i>Unit Totals:</i>	1.98	0.01	2.02	43.93%	0.07	0.01	0.01	0.00
ST0011	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard West	A	9.01						
Levee Yolo Bypass								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.67%				
Encroachments					5.31			
Animal Control	0.01		0.01	0.11%				
Slope Stability	0.01		0.01	0.11%				
Erosion / Bank Caving							0.02	
Crown Surface / Depressions / Rutting	0.01		0.01	0.11%				
Repair Gates	0.01		0.01	0.11%				
<i>Structures & Concrete Lined Channels</i>								
Flap Gates	0.01		0.01	0.11%				
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.16		0.16	1.78%				
DWR UCIP Field Study					0.09	0.01		
<i>LMA Totals:</i>	0.27	0.00	0.27	3.00%	5.40	0.01	0.02	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	2.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.63			
<i>Supplemental</i>								
2015 USACE Erosion Survey, DRAFT	0.16		0.16	5.87%				
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.16	0.00	0.16	5.87%	2.64	0.00	0.00	0.00

Unit No. 02 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	1.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.79			
<i>Supplemental</i>								
DWR UCIP Field Study						0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.79	0.01	0.00	0.00

Unit No. 03 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	1.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 04 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	3.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	1.66%				
Encroachments					1.89			
Animal Control	0.01		0.01	0.28%				
Slope Stability	0.01		0.01	0.28%				
Erosion / Bank Caving							0.02	
Crown Surface / Depressions / Rutting	0.01		0.01	0.28%				
Repair Gates	0.01		0.01	0.28%				
<i>Structures & Concrete Lined Channels</i>								
Flap Gates	0.01		0.01	0.28%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.11	0.00	0.11	3.05%	1.96	0.00	0.02	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

ST0012	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Willow Slough Bypass	A	12.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	0.16%	1.44			
Slope Stability	0.01		0.01	0.08%				
Erosion / Bank Caving	0.20		0.20	1.60%				
Cracking	0.02		0.02	0.16%			0.03	
Crown Surface / Depressions / Rutting	0.34		0.34	2.72%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>LMA Totals:</i>	0.59	0.00	0.59	4.72%	1.48	0.00	0.03	0.00

Unit No. 01 Willow Slough Bypass or North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0012	A	5.05						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.20%	1.16			
Erosion / Bank Caving	0.07		0.07	1.39%				
Cracking	0.02		0.02	0.40%			0.01	
Crown Surface / Depressions / Rutting	0.03		0.03	0.59%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.13	0.00	0.13	2.57%	1.18	0.00	0.01	0.00

Unit No. 02 Willow Slough Bypass or South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0012	A	7.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.13%	0.28			
Slope Stability	0.01		0.01	0.13%				
Erosion / Bank Caving	0.13		0.13	1.74%				
Cracking							0.02	
Crown Surface / Depressions / Rutting	0.31		0.31	4.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.46	0.00	0.46	6.17%	0.30	0.00	0.02	0.00

ST0014	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Murphy Slough at M&T Ranch	U	0.83						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.18		0.18	21.63%				
<i>LMA Totals:</i>	0.18	0.00	0.18	21.63%	0.00	0.00	0.00	0.00

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Sacramento River Basin (cont.)

ST0020	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard East-West Interceptor	U	4.79						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.00		2.00	41.75%	0.02			
Trim / Thin Trees	0.50		0.50	10.44%				
Encroachments	0.13		0.13	2.71%	0.43			
Erosion / Bank Caving	0.49	0.03	0.61	12.73%				
<i>Rivers, Channels & Designated Floodways</i>								
Erosion / Bank Caving		0.01	0.04	0.83%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.14			
<i>LMA Totals:</i>	3.12	0.04	3.28	68.46%	0.59	0.00	0.00	0.00

Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0020	U	1.75						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.40		0.40	22.91%	0.02			
Trim / Thin Trees	0.49		0.49	28.07%				
Encroachments	0.01		0.01	0.57%	0.13			
Erosion / Bank Caving	0.02	0.03	0.14	8.02%				
<i>Rivers, Channels & Designated Floodways</i>								
Erosion / Bank Caving		0.01	0.04	2.29%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.92	0.04	1.08	61.86%	0.17	0.00	0.00	0.00

Unit No. 02 East Levee LB	Overall Unit Rating	Total Unit Miles						
ST0020	U	3.05						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.60		1.60	52.54%				
Trim / Thin Trees	0.01		0.01	0.33%				
Encroachments	0.12		0.12	3.94%	0.30			
Erosion / Bank Caving	0.47		0.47	15.43%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.12			
<i>Unit Totals:</i>	2.20	0.00	2.20	72.24%	0.42	0.00	0.00	0.00

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San Joaquin River Basin

NA0010	Overall LMA Rating	Total LMA Miles						
Lower San Joaquin Levee District	U	191.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	22.70	33.89	158.26	82.74%				
Trim / Thin Trees	0.05	0.02	0.13	0.07%				
Encroachments	0.06		0.06	0.03%	1.19	0.92		
Animal Control	2.08	0.08	2.40	1.25%				
Slope Stability	0.99	0.01	1.03	0.54%				
Erosion / Bank Caving	0.13	0.47	2.01	1.05%				
Crown Surface / Depressions / Rutting	11.09		11.09	5.80%				
Repair Gates		0.01	0.04	0.02%				
<i>Supplemental</i>								
DWR UCIP Field Study					2.91	0.06		
LMA Totals:	37.10	34.48	175.02	91.50%	4.10	0.98	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	22.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		4.98	19.92	88.46%				
Trim / Thin Trees	0.01		0.01	0.04%				
Encroachments	0.01		0.01	0.04%	0.01	0.54		
Animal Control	0.04	0.01	0.08	0.36%				
Erosion / Bank Caving		0.01	0.04	0.18%				
Crown Surface / Depressions / Rutting	1.09		1.09	4.84%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.69	0.02		
<i>Unit Totals:</i>	1.15	5.00	21.15	93.92%	0.70	0.56	0.00	0.00

Unit No. 02A San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	7.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.66		2.66	33.80%				
Encroachments					0.01			
Animal Control	0.01		0.01	0.13%				
Erosion / Bank Caving		0.01	0.04	0.51%				
Crown Surface / Depressions / Rutting	2.30		2.30	29.23%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.19			
<i>Unit Totals:</i>	4.97	0.01	5.01	63.66%	0.20	0.00	0.00	0.00

Unit No. 02B San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	5.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.02	0.01	0.06	1.01%				
Encroachments	0.03		0.03	0.51%				
Crown Surface / Depressions / Rutting	1.23		1.23	20.78%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.12			
<i>Unit Totals:</i>	1.28	0.01	1.32	22.30%	0.12	0.00	0.00	0.00

Unit No. 03 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	2.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.02		0.02	0.96%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.96%	0.03	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 04 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	1.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.09			
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.15	0.00	0.00	0.00

Unit No. 05 East Side Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	34.85						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.03%	0.02			
Animal Control	0.33		0.33	0.95%				
Slope Stability	0.01		0.01	0.03%				
Erosion / Bank Caving	0.12		0.12	0.34%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.64	0.01		
<i>Unit Totals:</i>	0.47	0.00	0.47	1.35%	0.66	0.01	0.00	0.00

Unit No. 06 East Side Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	36.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	20.01		20.01	54.87%				
Trim / Thin Trees	0.01		0.01	0.03%				
Encroachments					0.01	0.34		
Animal Control	0.62	0.02	0.70	1.92%				
Slope Stability	0.68		0.68	1.87%				
Erosion / Bank Caving		0.34	1.36	3.73%				
Crown Surface / Depressions / Rutting	1.26		1.26	3.46%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.48	0.01		
<i>Unit Totals:</i>	22.58	0.36	24.02	65.86%	0.49	0.35	0.00	0.00

Unit No. 07 Bear Creek Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.05		0.05	1.38%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.05	0.00	0.05	1.38%	0.04	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 08 Bear Creek Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.24		0.24	6.61%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.28%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.25	0.00	0.25	6.89%	0.07	0.00	0.00	0.00
Unit No. 09 Owens Creek Bypass RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0010	M *	0.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Repair Gates		0.01	0.04	4.57%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.01	0.04	4.57% *	0.02	0.00	0.00	0.00
Unit No. 10 Owens Creek Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	0.80						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
Unit No. 11 Mariposa Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.30%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.30%	0.07	0.00	0.00	0.00
Unit No. 12 Mariposa Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.30%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.30%	0.08	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 13 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	1.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.02	0.01		
Animal Control	0.01		0.01	0.79%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.79%	0.04	0.01	0.00	0.00

Unit No. 14 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	1.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.78%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.78%	0.01	0.00	0.00	0.00

Unit No. 15 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	2.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.49%				
Crown Surface / Depressions / Rutting	1.98		1.98	97.49%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	1.99	0.00	1.99	97.98%	0.02	0.00	0.00	0.00

Unit No. 16 Berenda Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	1.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.02	0.02	0.10	5.10%				
Crown Surface / Depressions / Rutting	1.95		1.95	99.37%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	1.97	0.02	2.05	104.47%	0.01	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 17 Chowchilla Canal Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	16.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		5.14	20.56	127.77%				
Animal Control	0.39		0.39	2.42%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.39	5.14	20.95	130.20%	0.06	0.00	0.00	0.00

Unit No. 18 Chowchilla Canal Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	15.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		13.24	52.96	344.98%				
Animal Control	0.03	0.01	0.07	0.46%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.03	13.25	53.03	345.44%	0.04	0.00	0.00	0.00

Unit No. 22A East Side Canal LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	5.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.01	0.04	0.73%				
Encroachments	0.01		0.01	0.18%	0.01			
Animal Control	0.26		0.26	4.72%				
Slope Stability		0.01	0.04	0.73%				
Erosion / Bank Caving	0.01	0.11	0.45	8.17%				
Crown Surface / Depressions / Rutting	1.27		1.27	23.07%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	1.55	0.13	2.07	37.60%	0.05	0.00	0.00	0.00

Unit No. 23 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	10.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03	1.44	5.79	56.53%				
Trim / Thin Trees	0.01	0.01	0.05	0.49%				
Encroachments						0.02		
Animal Control		0.02	0.08	0.78%				
Slope Stability	0.30		0.30	2.93%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08	0.02		
<i>Unit Totals:</i>	0.34	1.47	6.22	60.73%	0.08	0.04	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 24 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	8.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		1.63	6.52	78.02%				
Encroachments					0.02	0.01		
Animal Control	0.02		0.02	0.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.02	1.63	6.54	78.26%	0.09	0.01	0.00	0.00

Unit No. 25 Salt Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	2.49						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		7.45	29.80	1198.92%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.00	7.45	29.80	1198.92%	0.06	0.00	0.00	0.00

NA0011	Overall LMA Rating	Total LMA Miles						
Madera County FCWCA	U	26.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.12	46.49	191.08	725.93%				
Trim / Thin Trees	0.24	0.03	0.36	1.37%				
Encroachments	0.35	0.04	0.51	1.94%	1.06	0.12		
Animal Control	22.62	8.87	58.10	220.73%				
Slope Stability	0.96	0.85	4.36	16.56%				
Erosion / Bank Caving								0.01
Crown Surface / Depressions / Rutting	1.52		1.52	5.78%				
<i>Rivers, Channels & Designated Floodways</i>								
Encroachments	0.01		0.01	0.04%				
<i>Supplemental</i>								
DWR Erosion Survey		0.08	0.32	1.22%				
DWR UCIP Field Study					0.19	0.04		
<i>LMA Totals:</i>	30.82	56.36	256.26	973.56%	1.25	0.16	0.00	0.01

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.01	1.36	7.45	314.98%				
Trim / Thin Trees	0.01		0.01	0.42%				
Encroachments	0.19		0.19	8.03%	0.02	0.03		
Animal Control	2.25		2.25	95.13%				
Slope Stability	0.89	0.01	0.93	39.32%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.02		
<i>Unit Totals:</i>	5.35	1.37	10.83	457.88%	0.05	0.05	0.00	0.00

Unit No. 02 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.04						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.05	2.77	12.13	595.93%				
Trim / Thin Trees	0.15	0.01	0.19	9.33%				
Encroachments	0.10		0.10	4.91%	0.22	0.02		
Animal Control		1.67	6.68	328.18%				
<i>Supplemental</i>								
DWR Erosion Survey		0.08	0.32	15.72%				
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	1.30	4.53	19.42	954.07%	0.28	0.02	0.00	0.00

Unit No. 03 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	1.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		2.97	11.88	785.14%				
Trim / Thin Trees	0.06	0.02	0.14	9.25%				
Encroachments	0.03		0.03	1.98%				
Animal Control	1.60	1.11	6.04	399.18%				
Slope Stability		0.01	0.04	2.64%				
Crown Surface / Depressions / Rutting	0.81		0.81	53.53%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	2.50	4.11	18.94	1251.73%	0.02	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 04 Berenda Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		4.56	18.24	800.09%				
Trim / Thin Trees	0.02		0.02	0.88%				
Encroachments	0.02	0.02	0.10	4.39%	0.77			
Animal Control	0.04	1.83	7.36	322.84%				
Slope Stability		0.83	3.32	145.63%				
<i>Supplemental</i>								
DWR UCIP Field Study						0.01		
<i>Unit Totals:</i>	0.08	7.24	29.04	1273.82%	0.77	0.01	0.00	0.00

Unit No. 05 Fresno River RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	9.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.51	15.60	62.91	691.29%				
Encroachments	0.01		0.01	0.11%		0.05		
Animal Control	9.07	4.25	26.07	286.47%				
Crown Surface / Depressions / Rutting	0.71		0.71	7.80%				
<i>Rivers, Channels & Designated Floodways</i>								
Encroachments	0.01		0.01	0.11%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	10.31	19.85	89.71	985.79%	0.03	0.05	0.00	0.00

Unit No. 06 Fresno River LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	9.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.55	19.23	78.47	869.18%				
Encroachments		0.02	0.08	0.89%	0.05	0.02		
Animal Control	9.66	0.01	9.70	107.44%				
Slope Stability	0.07		0.07	0.78%				
Erosion / Bank Caving								0.01
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.01		
<i>Unit Totals:</i>	11.28	19.26	88.32	978.29%	0.10	0.03	0.00	0.01

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

NA0013	Overall LMA Rating	Total LMA Miles						
Merced Streams Group	U	6.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.73	0.17	1.41	22.36%				
Encroachments	0.01		0.01	0.16%		0.02		
Animal Control	0.52		0.52	8.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.15			
<i>LMA Totals:</i>	1.26	0.17	1.94	30.76%	0.15	0.02	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 Black Rascal Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0013	A	1.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08		0.08	4.96%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.08	0.00	0.08	4.96%	0.01	0.00	0.00	0.00

Unit No. 02 Black Rascal Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0013	A	1.85						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.54%		0.02		
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.54%	0.04	0.02	0.00	0.00

Unit No. 03 Owens Creek Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.65	0.17	1.33	93.33%				
Animal Control	0.02		0.02	1.40%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.67	0.17	1.35	94.73%	0.04	0.00	0.00	0.00

Unit No. 04 Owens Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.42						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.50		0.50	35.23%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.50	0.00	0.50	35.23%	0.06	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

NA0017	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
San Joaquin County Flood Control and Water Conservation District	M *	101.04						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.73	0.01	1.77	1.75%	1.75	0.21		
Trim / Thin Trees	0.30		0.30	0.30%				
Encroachments	0.27		0.27	0.27%	23.11	1.50		
Animal Control	0.21	0.02	0.29	0.29%				
Slope Stability	0.19		0.19	0.19%				
Erosion / Bank Caving	0.31	0.01	0.35	0.35%				
Crown Surface / Depressions / Rutting	0.18		0.18	0.18%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.16		0.16	0.16%				
<i>Rivers, Channels & Designated Floodways</i>								
Vegetation & Obstructions	0.01		0.01	0.01%				
<i>Supplemental</i>								
DWR Erosion Survey	1.25	0.79	4.41	4.36%				
DWR UCIP Field Study					2.89	0.18		
LMA Totals:	4.61	0.83	7.93	7.85% *	27.75	1.89	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 Littlejohn Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	2.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.23	0.01		
Crown Surface / Depressions / Rutting	0.01		0.01	0.39%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.39%	0.30	0.01	0.00	0.00

Unit No. 02 Littlejohn Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	3.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Slope Stability	0.01		0.01	0.31%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.09			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.31%	0.10	0.00	0.00	0.00

Unit No. 06 SPRR Drain LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	0.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	2.19%				
Slope Stability	0.01		0.01	2.19%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.02	0.00	0.02	4.37%	0.01	0.00	0.00	0.00

Unit No. 07 Bear Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	16.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.56		0.56	3.48%	0.01			
Encroachments	0.03		0.03	0.19%	3.89	0.01		
Animal Control	0.01		0.01	0.06%				
Erosion / Bank Caving	0.01		0.01	0.06%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.37	0.03		
<i>Unit Totals:</i>	0.61	0.00	0.61	3.79%	4.27	0.04	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 08 Bear Creek LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	M *	15.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.65		0.65	4.24%	0.12			
Trim / Thin Trees	0.06		0.06	0.39%				
Encroachments	0.06		0.06	0.39%	2.11	0.41		
Animal Control	0.02		0.02	0.13%				
Slope Stability	0.04		0.04	0.26%				
Erosion / Bank Caving	0.04	0.01	0.08	0.52%				
Crown Surface / Depressions / Rutting	0.04		0.04	0.26%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.09		0.09	0.59%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.57	0.02		
<i>Unit Totals:</i>	1.00	0.01	1.04	6.79% *	2.80	0.43	0.00	0.00
Unit No. 09 Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.53	0.01		
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.55	0.01	0.00	0.00
Unit No. 10 Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.21			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.22	0.00	0.00	0.00
Unit No. 11 North Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	3.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	0.57%	1.68	0.07		
Erosion / Bank Caving	0.01		0.01	0.28%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.12			
<i>Unit Totals:</i>	0.03	0.00	0.03	0.85%	1.80	0.07	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 12 North Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	3.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.06			
Encroachments	0.01		0.01	0.29%	2.26			
Slope Stability	0.01		0.01	0.29%				
Erosion / Bank Caving	0.04		0.04	1.14%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.14			
<i>Unit Totals:</i>	0.06	0.00	0.06	1.71%	2.46	0.00	0.00	0.00

Unit No. 13 Middle Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.37			
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.39	0.00	0.00	0.00

Unit No. 14 Middle Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.20			
Animal Control	0.02		0.02	1.45%				
Erosion / Bank Caving	0.01		0.01	0.73%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.09	0.02		
<i>Unit Totals:</i>	0.03	0.00	0.03	2.18%	1.29	0.02	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 15 Mormon Slough RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	M *	25.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08		0.08	0.32%	0.44			
Trim / Thin Trees	0.24		0.24	0.95%				
Encroachments	0.10		0.10	0.39%	4.59	0.49		
Animal Control	0.09	0.02	0.17	0.67%				
Slope Stability	0.11		0.11	0.43%				
Erosion / Bank Caving	0.06		0.06	0.24%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.04%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.07		0.07	0.28%				
<i>Supplemental</i>								
DWR Erosion Survey	0.95		0.95	3.74%				
DWR UCIP Field Study					0.54	0.03		
<i>Unit Totals:</i>	1.71	0.02	1.79	7.05% *	5.57	0.52	0.00	0.00

Unit No. 16 Mormon Slough LB	Overall Unit Rating	Total Unit Miles						
NA0017	M	23.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.44	0.01	0.48	2.04%	1.12	0.21		
Encroachments	0.05		0.05	0.21%	3.73	0.50		
Animal Control	0.04		0.04	0.17%				
Erosion / Bank Caving	0.14		0.14	0.60%				
Crown Surface / Depressions / Rutting	0.12		0.12	0.51%				
<i>Rivers, Channels & Designated Floodways</i>								
Vegetation & Obstructions	0.01		0.01	0.04%				
<i>Supplemental</i>								
DWR Erosion Survey	0.30	0.79	3.46	14.74%				
DWR UCIP Field Study					0.80	0.08		
<i>Unit Totals:</i>	1.10	0.80	4.30	18.31%	5.65	0.79	0.00	0.00

Unit No. 17 Potter Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	0.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.04			
Slope Stability	0.01		0.01	1.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.01	0.00	0.01	1.16%	0.07	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 18 Potter Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	0.91						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.26			
Animal Control	0.02		0.02	2.21%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.02	0.00	0.02	2.21%	0.27	0.00	0.00	0.00

RD0001 Reclamation District No. 0001 Union Island	Overall LMA Rating	Total LMA Miles						
	M	1.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control		0.04	0.16	14.06%				
Slope Stability	0.02		0.02	1.76%				
Erosion / Bank Caving	0.01		0.01	0.88%				
Flood Preparedness & Training	0.01		0.01	0.88%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.88%				
DWR UCIP Field Study					0.01			
<i>LMA Totals:</i>	0.05	0.04	0.21	18.45%	0.01	0.00	0.00	0.00

RD0017 Reclamation District No. 0017 Mossdale	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	M *	16.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.25%				
Animal Control		0.01	0.04	0.25%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.01	0.05	0.31%				
DWR UCIP Field Study					0.64	0.05		
<i>LMA Totals:</i>	0.05	0.02	0.13	0.81% *	0.64	0.05	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 French Camp Slough LB	Overall Unit Rating	Total Unit Miles						
RD0017	A	1.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.01	0.00	0.00
Unit No. 02 San Joaquin River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0017	M *	14.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.28%				
Animal Control		0.01	0.04	0.28%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.01	0.05	0.35%				
DWR UCIP Field Study					0.60	0.04		
<i>Unit Totals:</i>	0.05	0.02	0.13	0.91% *	0.60	0.04	0.00	0.00
RD0404	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0404 Boggs	U	4.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.23	0.01	1.27	30.95%				
Trim / Thin Trees	0.04	0.04	0.20	4.87%				
Encroachments	0.02	0.02	0.10	2.44%	0.03	0.01		
Animal Control	0.27	0.27	1.35	32.90%				
Slope Stability	0.02		0.02	0.49%				
Erosion / Bank Caving	0.01	0.01	0.05	1.22%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.24%				
Riprap Revetments	0.04		0.04	0.98%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.01	0.06	1.46%				
DWR UCIP Field Study					0.15	0.04		
<i>LMA Totals:</i>	1.66	0.36	3.10	75.55%	0.18	0.05	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD0404	M	2.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03	0.01	0.07	2.98%				
Trim / Thin Trees	0.02	0.03	0.14	5.96%				
Encroachments	0.02	0.01	0.06	2.55%	0.02	0.01		
Animal Control	0.01		0.01	0.43%				
Slope Stability	0.02		0.02	0.85%				
Erosion / Bank Caving	0.01		0.01	0.43%				
Riprap Revetments	0.04		0.04	1.70%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.01	0.06	2.55%				
DWR UCIP Field Study					0.10	0.03		
<i>Unit Totals:</i>	0.17	0.06	0.41	17.46%	0.12	0.04	0.00	0.00

Unit No. 02 French Camp Slough RB	Overall Unit Rating	Total Unit Miles						
RD0404	U	1.75						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.20		1.20	68.39%				
Trim / Thin Trees	0.02	0.01	0.06	3.42%				
Encroachments		0.01	0.04	2.28%	0.01			
Animal Control	0.26	0.27	1.34	76.37%				
Erosion / Bank Caving		0.01	0.04	2.28%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.57%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.01		
<i>Unit Totals:</i>	1.49	0.30	2.69	153.30%	0.06	0.01	0.00	0.00

RD0524 Reclamation District No. 0524 Middle Roberts Island	Overall LMA Rating	Total LMA Miles						
	U	6.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02	0.55	2.22	35.82%	0.01	0.06		
Trim / Thin Trees	0.19	0.96	4.03	65.02%	0.01			
Encroachments	0.09	0.07	0.37	5.97%	0.37	0.25		
Animal Control	0.31	0.20	1.11	17.91%				
Slope Stability	0.08	0.20	0.88	14.20%				
Erosion / Bank Caving	0.06	0.06	0.30	4.84%				
Crown Surface / Depressions / Rutting	0.05	0.04	0.21	3.39%				
Emergency Supplies & Equipment	0.06		0.06	0.97%				
Flood Preparedness & Training	0.06		0.06	0.97%				
<i>Supplemental</i>								
DWR Erosion Survey	0.03	0.38	1.55	25.01%				
DWR UCIP Field Study					0.34	0.03		
<i>LMA Totals:</i>	0.95	2.46	10.79	174.10%	0.73	0.34	0.00	0.00

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San Joaquin River Basin (cont.)

RD0544	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0544 Upper Roberts Island	U	10.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	11.19	2.75	22.19	217.52%	0.42	0.07		
Trim / Thin Trees	0.30	0.33	1.62	15.88%				
Encroachments	0.17		0.17	1.67%	0.32	0.08		
Animal Control	0.56	0.22	1.44	14.12%				
Slope Stability	0.05	0.02	0.13	1.27%				
Erosion / Bank Caving	0.02	0.07	0.30	2.94%				
Crown Surface / Depressions / Rutting	0.16		0.16	1.57%				
Flood Preparedness & Training	0.10		0.10	0.98%				
<i>Interior Drainage & Piping Systems</i>								
Erosion Areas		0.01	0.04	0.39%				
<i>Rivers, Channels & Designated Floodways</i>								
Encroachments						0.01		
<i>Supplemental</i>								
DWR Erosion Survey	0.04	0.02	0.12	1.18%				
DWR UCIP Field Study					0.16	0.09		
LMA Totals:	12.59	3.42	26.27	257.51%	0.90	0.25	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD0544	U	6.05						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.24	2.18	15.96	263.95%		0.07		
Trim / Thin Trees	0.05	0.27	1.13	18.69%				
Encroachments	0.15		0.15	2.48%	0.17	0.06		
Animal Control	0.12	0.14	0.68	11.25%				
Slope Stability	0.04	0.02	0.12	1.98%				
Erosion / Bank Caving	0.02	0.04	0.18	2.98%				
Crown Surface / Depressions / Rutting	0.16		0.16	2.65%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.01	0.05	0.83%				
DWR UCIP Field Study					0.08	0.07		
<i>Unit Totals:</i>	7.79	2.66	18.43	304.80%	0.25	0.20	0.00	0.00

Unit No. 02 Old River RB	Overall Unit Rating	Total Unit Miles						
RD0544	U	4.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.95	0.57	6.23	149.95%	0.42			
Trim / Thin Trees	0.25	0.06	0.49	11.79%				
Encroachments	0.02		0.02	0.48%	0.15	0.02		
Animal Control	0.44	0.08	0.76	18.29%				
Slope Stability	0.01		0.01	0.24%				
Erosion / Bank Caving		0.03	0.12	2.89%				
<i>Interior Drainage & Piping Systems</i>								
Erosion Areas		0.01	0.04	0.96%				
<i>Rivers, Channels & Designated Floodways</i>								
Encroachments						0.01		
<i>Supplemental</i>								
DWR Erosion Survey	0.03	0.01	0.07	1.68%				
DWR UCIP Field Study					0.08	0.02		
<i>Unit Totals:</i>	4.70	0.76	7.74	186.29%	0.65	0.05	0.00	0.00

RD1602 Reclamation District No. 1602 Del Puerto	Overall LMA Rating	Total LMA Miles						
	U	6.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.76		4.76	76.31%	0.01			
Encroachments					3.04	0.11		
Animal Control	0.28	0.02	0.36	5.77%				
Slope Stability	0.02		0.02	0.32%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.10		
<i>LMA Totals:</i>	5.06	0.02	5.14	82.40%	3.08	0.21	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2031	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2031 Elliot	U	13.05						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.36	0.53	2.48	19.00%	0.21			
Trim / Thin Trees	0.61		0.61	4.67%				
Encroachments	0.02		0.02	0.15%	0.72	0.07		
Animal Control	0.05		0.05	0.38%				
Slope Stability	0.01		0.01	0.08%				
Erosion / Bank Caving	0.04	0.03	0.16	1.23%				0.01
Flood Preparedness & Training	0.13		0.13	1.00%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04		0.04	0.31%				
DWR UCIP Field Study					0.23			
<i>LMA Totals:</i>	1.26	0.56	3.50	26.81%	1.16	0.07	0.00	0.01
Unit No. 01 Stanislaus River LB	Overall Unit Rating	Total Unit Miles						
RD2031	U	7.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.35	0.53	2.47	34.92%	0.21			
Encroachments	0.02		0.02	0.28%	0.72	0.06		
Animal Control	0.05		0.05	0.71%				
Erosion / Bank Caving	0.04	0.03	0.16	2.26%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04		0.04	0.57%				
DWR UCIP Field Study					0.16			
<i>Unit Totals:</i>	0.50	0.56	2.74	38.74%	1.09	0.06	0.00	0.00
Unit No. 02 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2031	M	5.98						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.17%				
Trim / Thin Trees	0.61		0.61	10.20%				
Encroachments						0.01		
Slope Stability	0.01		0.01	0.17%				
Erosion / Bank Caving								0.01
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.63	0.00	0.63	10.54%	0.07	0.01	0.00	0.01

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San Joaquin River Basin (cont.)

RD2058	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 2058 Pescadero	M *	6.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.30%				
Encroachments		0.01	0.04	0.61%	0.43	0.02		
Animal Control	0.03		0.03	0.46%				
Erosion / Bank Caving		0.01	0.04	0.61%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04		0.04	0.61%				
DWR UCIP Field Study					0.06	0.01		
<i>LMA Totals:</i>	0.09	0.02	0.17	2.58% *	0.49	0.03	0.00	0.00

RD2062	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2062 Stewart	M	12.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.38		0.38	3.13%				
Trim / Thin Trees	0.01		0.01	0.08%				
Slope Stability	0.01		0.01	0.08%				
Erosion / Bank Caving	0.20		0.20	1.65%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.08%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04	0.20	0.84	6.92%				
DWR UCIP Field Study					0.13	0.03		
<i>LMA Totals:</i>	0.65	0.20	1.45	11.94%	0.13	0.03	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2062	A	2.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	0.38%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.38%	0.03	0.00	0.00	0.00
Unit No. 02 Paradise Cut RB	Overall Unit Rating	Total Unit Miles						
RD2062	A	3.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Erosion / Bank Caving	0.01		0.01	0.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.02		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.25%	0.06	0.02	0.00	0.00
Unit No. 03 Old River LB	Overall Unit Rating	Total Unit Miles						
RD2062	U	5.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.38		0.38	6.85%				
Trim / Thin Trees	0.01		0.01	0.18%				
Erosion / Bank Caving	0.19		0.19	3.42%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.18%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04	0.20	0.84	15.14%				
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.63	0.20	1.43	25.77%	0.04	0.01	0.00	0.00
RD2063	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 2063 Crows Landing	M *	10.44						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.22	0.08	0.54	5.17%				
Trim / Thin Trees	0.01		0.01	0.10%				
Encroachments					0.03	1.28		
Animal Control	0.09	0.07	0.37	3.54%				
Slope Stability	0.01		0.01	0.10%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.21	0.01		
<i>LMA Totals:</i>	0.33	0.15	0.93	8.91% *	0.24	1.29	0.00	0.00

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San Joaquin River Basin (cont.)

RD2064	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2064 River Junction	U	11.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.46		2.46	21.13%				
Encroachments					0.01			
Animal Control	0.01		0.01	0.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.25	0.01		
<i>LMA Totals:</i>	2.47	0.00	2.47	21.21%	0.26	0.01	0.00	0.00
Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2064	A	5.56						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Animal Control	0.01		0.01	0.18%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.14	0.01		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.18%	0.15	0.01	0.00	0.00
Unit No. 02 Stanislaus River RB	Overall Unit Rating	Total Unit Miles						
RD2064	U	6.08						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.46		2.46	40.43%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.11			
<i>Unit Totals:</i>	2.46	0.00	2.46	40.43%	0.11	0.00	0.00	0.00
RD2075	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2075 McMullin	U	7.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.71	1.36	7.15	96.00%				
Trim / Thin Trees	0.02		0.02	0.27%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.13%				
DWR UCIP Field Study					0.07			
<i>LMA Totals:</i>	1.74	1.36	7.18	96.40%	0.07	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

RD2085	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 2085 Kasson	M *	6.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.05	0.01		
Encroachments					0.52			
Animal Control	0.09		0.09	1.43%				
Slope Stability	0.04		0.04	0.64%				
Erosion / Bank Caving		0.02	0.08	1.27%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02		0.02	0.32%				
DWR UCIP Field Study					0.08			
<i>LMA Totals:</i>	0.15	0.02	0.23	3.66% *	0.65	0.01	0.00	0.00
Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2085	A	5.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.05	0.01		
Encroachments					0.52			
Animal Control	0.09		0.09	1.70%				
Slope Stability	0.03		0.03	0.57%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02		0.02	0.38%				
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.14	0.00	0.14	2.65%	0.65	0.01	0.00	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles						
RD2085	A	0.70						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 03 San Joaquin River	Overall Unit Rating	Total Unit Miles						
RD2085	U	0.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	3.39%				
Erosion / Bank Caving		0.02	0.08	27.14%				
<i>Unit Totals:</i>	0.01	0.02	0.09	30.53%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2089	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2089 Stark	U	2.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.45	0.46	2.29	80.13%	0.05			
Encroachments	0.04		0.04	1.40%	0.41	0.09		
Animal Control	0.12	0.17	0.80	27.99%				
Slope Stability	0.15		0.15	5.25%				
Erosion / Bank Caving	0.01		0.01	0.35%				
Crown Surface / Depressions / Rutting	0.06		0.06	2.10%				
Flood Preparedness & Training	0.03		0.03	1.05%				
<i>Supplemental</i>								
DWR Erosion Survey	0.03	0.01	0.07	2.45%				
DWR UCIP Field Study					0.04	0.02		
<i>LMA Totals:</i>	0.89	0.64	3.45	120.72%	0.50	0.11	0.00	0.00

Unit No. 01 Old River RB	Overall Unit Rating	Total Unit Miles						
RD2089	U	1.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.43	0.25	1.43	94.56%				
Encroachments	0.02		0.02	1.32%	0.38			
Animal Control	0.03	0.01	0.07	4.63%				
Slope Stability	0.14		0.14	9.26%				
Crown Surface / Depressions / Rutting	0.04		0.04	2.65%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.01	0.06	3.97%				
DWR UCIP Field Study					0.03	0.02		
<i>Unit Totals:</i>	0.68	0.27	1.76	116.38%	0.41	0.02	0.00	0.00

Unit No. 02 Salmon Slough RB	Overall Unit Rating	Total Unit Miles						
RD2089	U	1.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02	0.21	0.86	63.91%	0.05			
Encroachments	0.02		0.02	1.49%	0.03	0.09		
Animal Control	0.09	0.16	0.73	54.25%				
Slope Stability	0.01		0.01	0.74%				
Erosion / Bank Caving	0.01		0.01	0.74%				
Crown Surface / Depressions / Rutting	0.02		0.02	1.49%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.74%				
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.18	0.37	1.66	123.37%	0.09	0.09	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2091	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 2091 Chase	M *	7.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.02		0.02	0.27%				
Animal Control		0.01	0.04	0.53%				
Slope Stability	0.01		0.01	0.13%				
Erosion / Bank Caving	0.03	0.01	0.07	0.93%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.02		
<i>LMA Totals:</i>	0.06	0.02	0.14	1.86% *	0.05	0.02	0.00	0.00
Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD2091	M *	7.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.13%				
Animal Control		0.01	0.04	0.54%				
Slope Stability	0.01		0.01	0.13%				
Erosion / Bank Caving	0.03	0.01	0.07	0.94%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.02		
<i>Unit Totals:</i>	0.05	0.02	0.13	1.74% *	0.04	0.02	0.00	0.00
Unit No. 02 San Joaquin River NA	Overall Unit Rating	Total Unit Miles						
RD2091	M	0.05						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	20.00%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.01	0.00	0.01	20.00%	0.01	0.00	0.00	0.00
RD2092	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2092 Dos Rios	A	3.71						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.15			
Animal Control	0.02		0.02	0.54%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.09			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.54%	1.24	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2094	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2094 Wathal	A	3.23						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.05	0.00	0.00	0.00

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2094	A	2.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.05	0.00	0.00	0.00

Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles						
RD2094	A	0.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

RD2095	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2095 Paradise Cut	U	4.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.86		0.86	17.69%				
Encroachments					0.47	0.01		
Slope Stability	0.06		0.06	1.23%				
Erosion / Bank Caving	0.01		0.01	0.21%				
<i>Supplemental</i>								
DWR Erosion Survey	0.07		0.07	1.44%				
DWR UCIP Field Study					0.08			
<i>LMA Totals:</i>	1.00	0.00	1.00	20.57%	0.55	0.01	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Paradise Cut LB	Overall Unit Rating	Total Unit Miles						
RD2095	U	1.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.54		0.54	37.16%				
Encroachments					0.01			
Slope Stability	0.04		0.04	2.75%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.69%				
DWR UCIP Field Study					0.05			
<i>Unit Totals:</i>	0.59	0.00	0.59	40.60%	0.06	0.00	0.00	0.00

Unit No. 02 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2095	M	3.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.32		0.32	9.39%				
Encroachments					0.46	0.01		
Slope Stability	0.02		0.02	0.59%				
Erosion / Bank Caving	0.01		0.01	0.29%				
<i>Supplemental</i>								
DWR Erosion Survey	0.06		0.06	1.76%				
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.41	0.00	0.41	12.03%	0.49	0.01	0.00	0.00

RD2096	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2096								
Wetherbee Lake	A	0.16						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.06			
Slope Stability	0.01		0.01	6.07%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>LMA Totals:</i>	0.01	0.00	0.01	6.07%	0.07	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

RD2101	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2101 Blewett	M	3.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.29%				
Encroachments					1.31			
Animal Control	0.06	0.01	0.10	2.89%				
Erosion / Bank Caving	0.01		0.01	0.29%				
Crown Surface / Depressions / Rutting	0.13		0.13	3.76%				
<i>Supplemental</i>								
DWR Erosion Survey		0.08	0.32	9.26%				
DWR UCIP Field Study					0.05	0.02		
<i>LMA Totals:</i>	0.21	0.09	0.57	16.49%	1.36	0.02	0.00	0.00
Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2101	M	3.16						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.32%				
Encroachments					1.31			
Animal Control	0.06	0.01	0.10	3.17%				
Erosion / Bank Caving	0.01		0.01	0.32%				
Crown Surface / Depressions / Rutting	0.13		0.13	4.12%				
<i>Supplemental</i>								
DWR Erosion Survey		0.08	0.32	10.14%				
DWR UCIP Field Study					0.05	0.02		
<i>Unit Totals:</i>	0.21	0.09	0.57	18.05%	1.36	0.02	0.00	0.00
Unit No. 02 San Joaquin River (Spur Levee) RB	Overall Unit Rating	Total Unit Miles						
RD2101	A	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD2107	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2107 Mossdale Island	A	4.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments	0.02		0.02	0.48%	0.01			
Slope Stability	0.01		0.01	0.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.12	0.01		
<i>LMA Totals:</i>	0.03	0.00	0.03	0.72%	0.14	0.01	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**

Fall 2016 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB		Overall Unit Rating	Total Unit Miles						
RD2107		A	2.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01				
Encroachments	0.01		0.01	0.43%	0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.10				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.43%	0.12	0.00	0.00	0.00	

Unit No. 02 Paradise Cut RB		Overall Unit Rating	Total Unit Miles						
RD2107		A	1.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.55%					
Slope Stability	0.01		0.01	0.55%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.02	0.01			
<i>Unit Totals:</i>	0.02	0.00	0.02	1.10%	0.02	0.01	0.00	0.00	